# **Exhibit AO**

3300 Breckinridge Blvd Suite 400 Duluth, GA 30096

770.662.8509 FAX 770.662.8532 www.mvainc.com

#### **Asbestos Services**

**Product Characterization** 

Fiber Release Study

**Environmental Forensics** 

Interpretation of Technical Data

**Trial Preparation** 

**Deposition and Trial Testimony** 

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#### **Techniques**

Light Microscopy

Scanning Electron Microscopy

Transmission Electron Microscopy

Fourier Transform Infrared Spectroscopy

Confocal Raman Microscopy

White Light Interference Microscopy

Energy Dispersive X-ray Spectrometry

Fluorescence Microscopy

Ion Milling & Ultramicrotomy

**Accreditations** 

cGMP Compliant

ISO/IEC 17025

FDA Registered

DEA Licensed

Report of Results: MVA12910

Investigation of Chanel/Brenntag Specialties Supra H USP (Chinese) Talc Samples for Asbestos

Prepared for:

Simon Greenstone Panatier 1201 Elm Street, Suite 3400 Dallas, TX 75270

Respectfully Submitted by:

EXECUTED BY ELECTRONIC SIGNATURE

Steven P. Compton, Ph.D. Executive Director

24 September 2020

DEFENDANT'S J&J Exhibit CX-00037 Report of Results: MVA12910

#### Investigation of Chanel/Brenntag Specialties Supra H USP (Chinese) Talc Samples for Asbestos

#### Introduction

This report presents the results of an investigation for asbestos in 18 mineral samples identified as Chanel/Brenntag Specialties Inc. Supra H USP talc ore sample retains dated between January 2010 and September 2013. During this time period, Chanel obtained the mineral powders from Imerys Talc America, Inc. who sourced the ore from Guangxi, China and milled the ore in Houston, TX [1]. The 18 samples were initially sent to Maxxam Analytics/Bureau Veritas North America in Kennesaw, GA from the MG&M Law Firm in Boston, MA at the request of Chanel, Inc. Dr. Steven Compton of MVA Scientific Consultants witnessed the splitting of each sample by Bureau Veritas at their facility on 5 November 2018 and took custody of one split from each sample (see attached chain of custody). Upon receipt at MVA, each sample was assigned a unique MVA sample ID number as listed in Table 1.

It was requested that we investigate the mineral samples for the presence of asbestos fibers. The analyses of the 18 mineral samples were performed during the period 5 November 2018 to 21 September 2020.

#### **Methods**

During the splitting process at Bureau Veritas, photographs were taken of each original sample container using a Nikon D60 DSLR camera (Figures 1 through 18). Each sample was analyzed according to the transmission electron microscopy (TEM) procedure outlined in Dr. Millette's 2015 paper "Procedure for the Analysis of Talc for Asbestos" [2]. Mineral particulate was extracted from the 18 powdered samples directly via a disposable plastic laboratory spatula. A representative portion of each sample was weighed, suspended in filtered deionized water, and a known aliquot was extracted and filtered through a 0.4 micrometer pore size membrane filter. Each filter was dried and grids prepared following standard direct preparation procedures [2, 3, 4] for analysis by transmission electron microscopy (TEM). The grids were examined using a Philips EM 420 TEM equipped with a Thermo Scientific Noran System 7 energy dispersive spectroscopy (EDS) x-ray analysis system capable of selected area electron diffraction (SAED).

Talc fibers were not counted, but were discounted after confirming their identity by elemental composition and observation of a pseudohexagonal diffraction pattern, consistent with the reported literature [2]. Asbestos fibers were designated as such based on their elemental composition and random-oriented diffraction patterns. When possible, a zone axis pattern was indexed to confirm the mineral identity for anthophyllite. A standard TEM asbestos fiber counting criteria of fibers greater than 0.5 micrometer in length with at least a 5:1 aspect ratio (length:width) as described in ISO 10312 [3] was used. For each prepared sample, a laboratory blank sample was



prepared following all of the same procedures except for the addition of test material. The TEM results for asbestos are given in terms of percent by weight and fibers (including bundles and classifications of structures) per gram.

#### **Results and Discussion**

A summary of the TEM results is provided in Table 2. Lengths and widths of the asbestos structures (fibers and bundles) observed by TEM in the Chanel/Brenntag Supra H samples are provided in Table 3. During the TEM examination, numerous platy and fibrous talc particles were observed. In addition to talc, four samples contained one to two fibers of anthophyllite ranging in concentrations from 11.0 to 26.9 million fibers per gram. Analytical sensitivities for the remaining samples (in which no asbestos structures were detected) are approximately 15 million fibers per gram or lower. TEM images and spectra of fibers observed in the sample set are provided in Figures 19 through 30. No amphibole, chrysotile, or talc fibers were detected in the analyzed blank samples. TEM count sheets are included in the Appendix.

#### **Conclusions**

Asbestos fibers were detected by TEM in 4 of the 18 Chanel/Brenntag Supra H samples sourced from China dated between January 2010 and September 2013. Aside from the talc itself, fibrous particles detected in the sample set include anthophyllite. For samples in which asbestos was detected, the asbestos content ranged from approximately 11.0 to 26.9 million fibers per gram.

Fiber release simulations of consumer talcum powder products containing between 3 million and 70 million asbestos fibers per gram resulted in elevated concentrations of airborne asbestos fibers during application of those products [4]. It is expected that aerosolization of these samples or any powder consumer product containing these samples as a constituent ingredient would likewise result in elevated concentrations of airborne asbestos fibers.

#### References

- Defendants Imerys Talc America, Inc. and Cyprus Amax Minerals Company's Amended Answers to Plaintiffs' Supplemental Interrogatories and Requests for Production of Documents, Ann Ripley and Philip Ripley v. Brenntag North America, Inc. et al, Superior Court of New Jersey, Middlesex County, Docket MID-L-0562-18AS – 16 July 2018.
- 2. Millette, J., "Procedure for the Analysis of Talc for Asbestos," *The Microscope*, Vol. 63:1, pp 11-20 (2015).
- 3. ISO 10312:1995. Ambient Air Determination of asbestos fibres Direct-transfer transmission electron microscopy method. Geneva, Switzerland.
- 4. Gordon, R.E., Fitzgerald, S., and Millette, J.R. "Asbestos in Commercial Cosmetic Talcum Powder as a Cause of Mesothelioma in Women," *International Journal of Occupational and Environmental Health*, 20, (4), pp 318-332 (2014).



Table 1. Supra H USP (Chinese) Talc Sample Information

MVA		Original Conta	Bureau Veritas	
Sample ID	Item	Lot Number	Sample	Sample ID
AD1730	00-4317	H04022-76	RM-04/17/2012-87672	A1810394-001C
AD1731	00-4317	H12121-76	RM-04/03/2012-87496	A1810394-002C
AD1732	00-4317	H11239-76	RM-03/09/2011-81621	A1810394-003C
AD1733	00-4317	H11230-76	RM-03/09/2011-81615	A1810394-004C
AD1734	00-4317	H08240-76	RM-03/09/2011-81628	A1810394-005C
AD1735	00-4317	H06250-76	RM-03/09/2011-81622	A1810394-006C
AD1736	00-4317	H05191-76	RM-09/20/2013-94513	A1810394-007C
AD1737	00-4317	H11239-76	RM-01/25/2010-74696	A1810394-008C
AD1738	00-4317	H03270-76	RM-08/12/2010-78525	A1810394-009C
AD1739	00-4317	H10130-76	RM-01/04/2011-80529	A1810394-010C
AD1740	00-4317	H01211-76	RM-03/08/2011-81605	A1810394-011C
AD1741	00-4317	H01281-76	RM-05/24/2011-82777	A1810394-012C
AD1742	00-4317	H06031-76	RM-10/26/2011-85213	A1810394-013C
AD1743	00-4317	H11231-76	RM-04/03/2012-87497	A1810394-014C
AD1744	00-4317	H08022-76	RM-09/24/2012-89752	A1810394-015C
AD1745	00-4317	H11082-76	RM-12/21/2012-90871	A1810394-016C
AD1746	00-4317	H04223-76	RM-09/20/2013-94514	A1810394-017C
AD1747	00-4317	H04223-76	RM-05/20/2013-92890	A1810394-018C

Table 2. Summary of Supra H USP (Chinese) Talc Analytical Results

MVA	Lot and	TEM Analysis Results						
Sample ID	Sample No.	Fibers Confirmed	% Wt Asbestos	Million Fibers Per Gram				
AD1730	H04022-76 RM-04/17/2012-87672	1	0.00013	11.0				
AD1731	H12121-76 RM-04/03/2012-87496	NAD	NA	(<11.7)				
AD1732	H11239-76 RM-03/09/2011-81621	NAD	NA	(<14.7)				
AD1733	H11230-76 RM-03/09/2011-81615	NAD	NA	(<12.9)				
AD1734	H08240-76 RM-03/09/2011-81628	NAD	NA	(<11.1)				
AD1735	H06250-76 RM-03/09/2011-81622	2	0.0023	26.9				
AD1736	H05191-76 RM-09/20/2013-94513	NAD	NA	(<11.8)				
AD1737	H11239-76 RM-01/25/2010-74696	1	0.00019	14.4				
AD1738	H03270-76 RM-08/12/2010-78525	NAD	NA	(<12.0)				
AD1739	H10130-76 RM-01/04/2011-80529	NAD	NA	(<12.0)				
AD1740	H01211-76 RM-03/08/2011-81605	1	0.00025	12.4				
AD1741	H01281-76 RM-05/24/2011-82777	NAD	NA	(<13.6)				
AD1742	H06031-76 RM-10/26/2011-85213	NAD	NA	(<12.3)				
AD1743	H11231-76 RM-04/03/2012-87497	NAD	NA	(<15.0)				
AD1744	H08022-76 RM-09/24/2012-89752	NAD	NA	(<14.4)				
AD1745	H11082-76 RM-12/21/2012-90871	NAD	NA	(<11.0)				
AD1746	H04223-76 RM-09/20/2013-94514	NAD	NA	(<13.4)				
AD1747	H04223-76 RM-05/20/2013-92890	NAD	NA	(<12.5)				

"Fibers Confirmed" and "Million Fibers Per Gram" may include both single fibers and fiber bundles with each bundle counted as one fibrous structure.

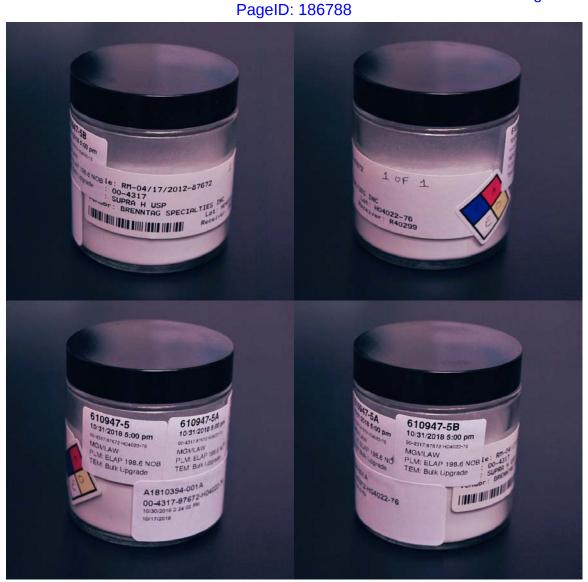
NAD – No Asbestos (Structures) Detected (Analytical Sensitivity)

NA – Not Applicable



Table 3. Fiber Structures Detected During TEM Examination of Supra H USP (Chinese) Talc Samples

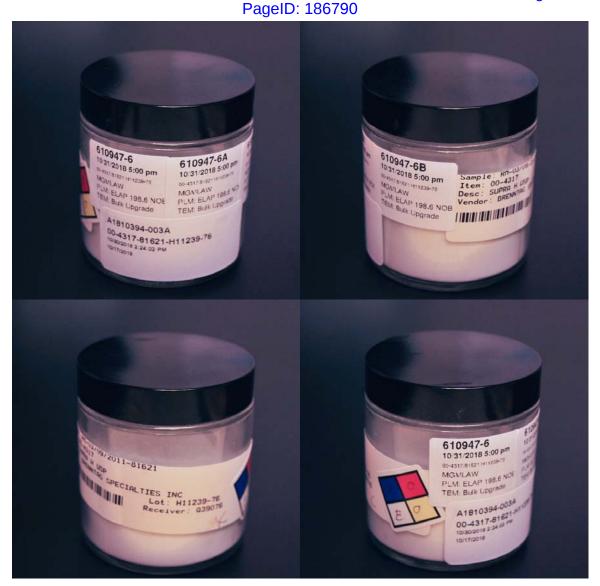
Str.#	Length µm	Width µm	Structure Aspect Ratio	Туре
AD1730-001	5.4	0.10	54	Anthophyllite Fiber
AD1735-001	8.5	0.29	29	Anthophyllite Bundle
AD1735-002	3.0	0.05	60	Anthophyllite Fiber
AD1737-001	1.5	0.19	8	Anthophyllite Fiber
AD1740-001	2.4	0.19	13	Anthophyllite Bundle



**Figure 1.** Original sample container for MVA sample AD1730. Container lot and sample number: H04022-76 RM-04/17/2012-87672.



**Figure 2.** Original sample container for MVA sample AD1731. Container lot and sample number: H12121-76 RM-04/03/2012-87496.



**Figure 3.** Original sample container for MVA sample AD1732. Container lot and sample number: H11239-76 RM-03/09/2011-81621.



**Figure 4.** Original sample container for MVA sample AD1733. Container lot and sample number: H11230-76 RM-03/09/2011-81615.



**Figure 5.** Original sample container for MVA sample AD1734. Container lot and sample number: H08240-76 RM-03/09/2011-81628.



**Figure 6.** Original sample container for MVA sample AD1735. Container lot and sample number: H06250-76 RM-03/09/2011-81622.



**Figure 7.** Original sample container for MVA sample AD1736. Container lot and sample number: H05191-76 RM-09/20/2013-94513.



**Figure 8.** Original sample container for MVA sample AD1737. Container lot and sample number: H11239-76 RM-01/25/2010-74696.



**Figure 9.** Original sample container for MVA sample AD1738. Container lot and sample number: H03270-76 RM-08/12/2010-78525.



**Figure 10.** Original sample container for MVA sample AD1739. Container lot and sample number: H10130-76 RM-01/04/2011-80529.





**Figure 11.** Original sample container for MVA sample AD1740. Container lot and sample number: H01211-76 RM-03/08/2011-81605.



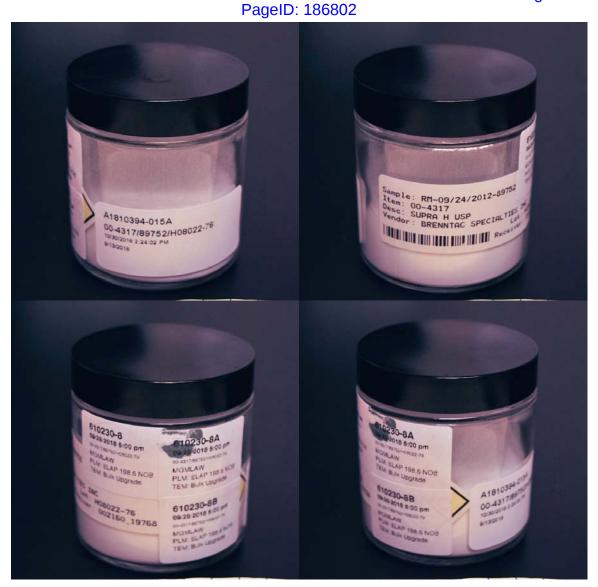
**Figure 12.** Original sample container for MVA sample AD1741. Container lot and sample number: H01281-76 RM-05/24/2011-82777.



**Figure 13.** Original sample container for MVA sample AD1742. Container lot and sample number: H06031-76 RM-10/26/2011-85213.



**Figure 14.** Original sample container for MVA sample AD1743. Container lot and sample number: H11231-76 RM-04/03/2012-87497.



**Figure 15.** Original sample container for MVA sample AD1744. Container lot and sample number: H08022-76 RM-09/24/2012-89752.



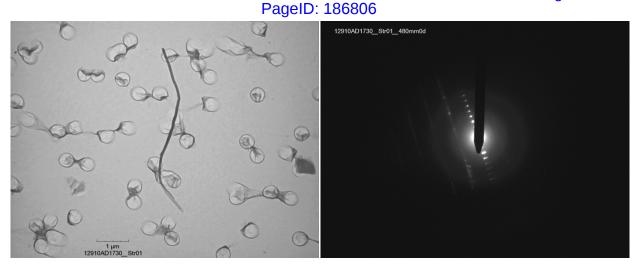
**Figure 16.** Original sample container for MVA sample AD1745. Container lot and sample number: H11082-76 RM-12/21/2012-90871.



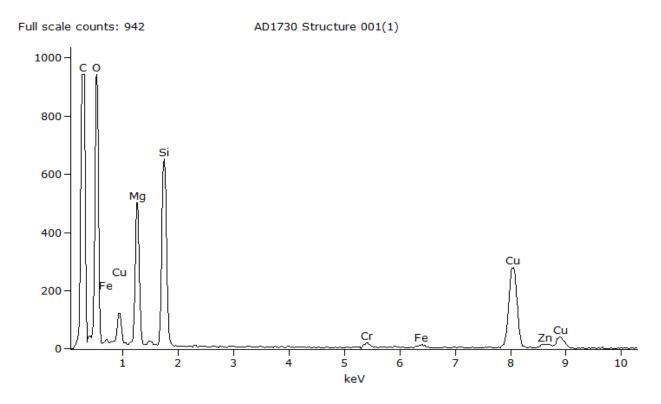
**Figure 17.** Original sample container for MVA sample AD1746. Container lot and sample number: H04223-76 RM-09/20/2013-94514.



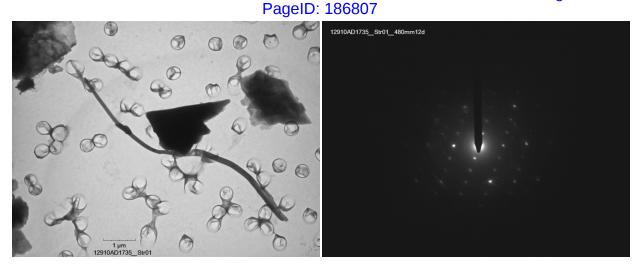
**Figure 18.** Original sample container for MVA sample AD1747. Container lot and sample number: H04223-76 RM-05/20/2013-92890.



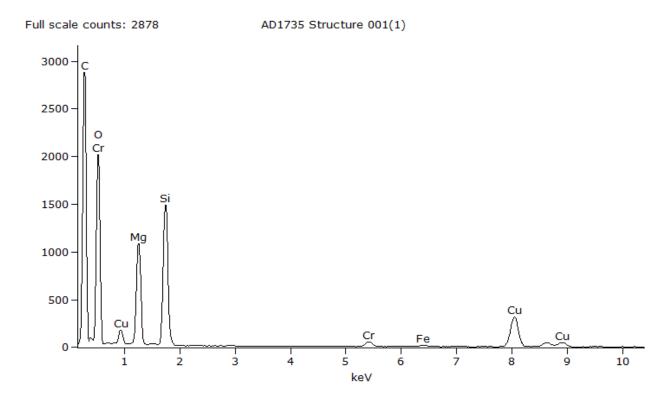
**Figure 19.** TEM image (left) and diffraction pattern (right) of an anthophyllite fiber detected during examination of sample AD1730.



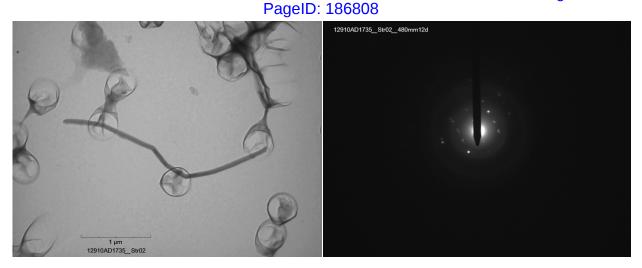
**Figure 20.** EDS spectrum of an anthophyllite fiber detected during examination of sample AD1730.



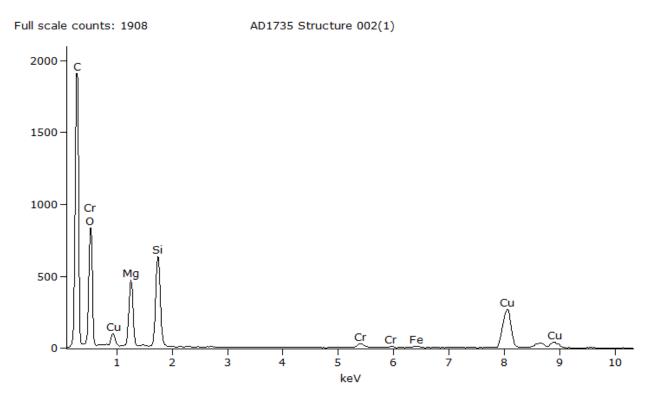
**Figure 21.** TEM image (left) and diffraction pattern (right) of an anthophyllite fiber bundle detected during examination of sample AD1735.



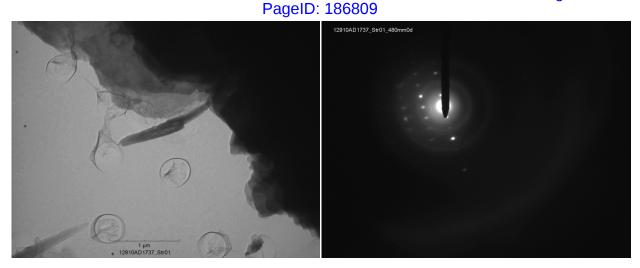
**Figure 22.** EDS spectrum of an anthophyllite fiber bundle detected during examination of sample AD1735.



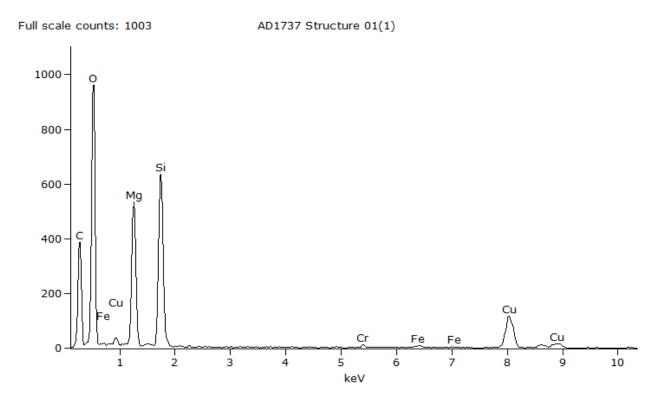
**Figure 23.** TEM image (left) and diffraction pattern (right) of an anthophyllite fiber detected during examination of sample AD1735.



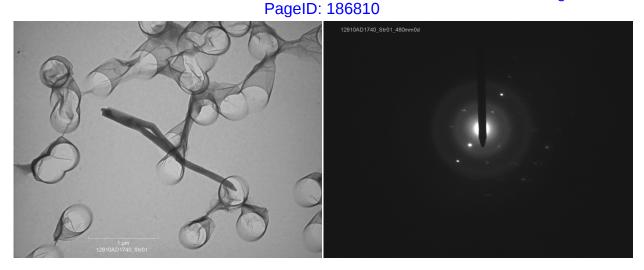
**Figure 24.** EDS spectrum of an anthophyllite fiber detected during examination of sample AD1735.



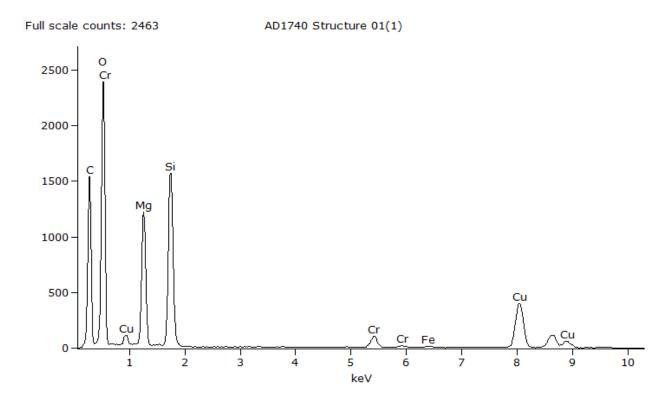
**Figure 25.** TEM image (left) and diffraction pattern (right) of an anthophyllite fiber detected during examination of sample AD1737.



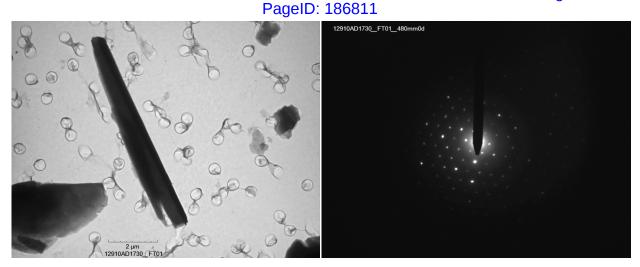
**Figure 26.** EDS spectrum of an anthophyllite fiber detected during examination of sample AD1737.



**Figure 27.** TEM image (left) and diffraction pattern (right) of an anthophyllite fiber bundle detected during examination of sample AD1740.



**Figure 28.** EDS spectrum of an anthophyllite fiber bundle detected during examination of sample AD1740.



**Figure 29.** TEM image (left) and diffraction pattern (right) of talc fiber detected during examination of sample AD1730.

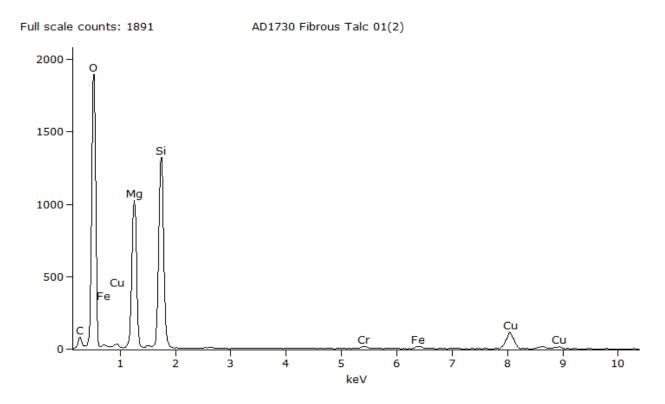


Figure 30. EDS spectrum of talc fiber detected during examination of sample AD1730.

### **Appendix**



# **MVA SCIENTIFIC CONSULTANTS**

	Bulk Sample Analysis Sheet												
MVA I	Project#	12910		Am	ount Coll	ected(g):	0.05721g	Analyst:	MRU				
MVA S	Sample#	AD1730	)	Grid	d Opening	g (mm2):	0.01	Date:	2/6/2019				
Client I.D.: 87672-H04022-76				F	ilter Area	a (mm2):	1256	Page:	1 of 1				
Inst	trument:	Philips I	EM420	_	Fil	ter Type:	PC	Comments:	1ml aliquot 024	4G18			
Magni	fication:	20,800		Op	enings A	Analyzed:	20	Method:	ISO 10312				
Acc. \	Voltage:	100kV		_	Level of	Analysis:	N/A	(C) or	ASTM D6281				
					Level of	Analysis:		(A)					
Grid	Oponina		r of Structui			Length*	Width*	Commente	Length**	Width**			
E6	Opening H4-1	Primary NSD	Total	Class	Туре	(cm)	(cm)	Comments	(µm)	(µm)			
	G6-1	NSD											
	G5-4	FT01	FT01	NAM	F	18.6	2.30	Fibrous Talc	8.9	1.11			
	G5-4	1	1	AZQ	F	11.2	0.20	Anthophyllite	5.4	0.10			
	F5-6	NSD	ı.	AZQ	Г	11.2	0.20	Anthophymie	5.4	0.10			
	F4-3	NSD											
	E2-3	NSD											
	E4-1	NSD											
	E5-4	NSD											
	C5-3	NSD											
	C4-4												
D6	C3-3	NSD NSD											
DO	C4-4	NSD											
	E5-1	NSD											
	E3-1	NSD											
	F2-3	NSD											
	F3-4	NSD											
	F4-6	NSD											
	F5-3	NSD											
	G5-6	NSD											
	G4-4	NSD											
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

# MVA SCIENTIFIC CONSULTANTS Bulk Sample Analysis Sheet

				D	uik Saiii	pie Aliai	ysis sile	eι			
MVA	Project#	12910				ected(g):		Analyst: MRU			
	Sample#		LB	Grid Opening (mm2): 0.01					Date: 2/7/2019		
	ient I.D.:			Filter Area (mm2): 1256						1 of 1	
	trument:			Filter Type: PC					Comments:	•	
	ification:			Openings Analyzed: 20						ISO 10312	
_	Voltage:			Level of Analysis: N/A					or	ASTM D6281	
, tee, , e.ta.ge. <u> </u>				-		Analysis:		(C) (A)			
			r of Structu	res	Structure	Length*	Width*	,	_	Length**	Width**
Grid	Opening		Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)
E7	H4-1	NSD									
	G6-1	NSD									
	G5-4	NSD									
	F5-6	NSD									
	F4-3	NSD									
	E2-3	NSD									
	E4-1	NSD									
	E5-4	NSD									
	C5-3	NSD									
	C4-4	NSD									
D7	C3-3	NSD									
	C4-4	NSD									
	E5-1	NSD									
	E3-1	NSD									
	F2-3	NSD									
	F3-4	NSD									
	F4-6	NSD									
	F5-3	NSD									
	G5-6	NSD									
	G4-4	NSD									

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

# MVA SCIENTIFIC CONSULTANTS Bulk Sample Analysis Sheet

					ain Caiii	pic Allui	yoio Ciic	C.			
MVA Project# 12910			Amount Collected(g): 0.05358g					Analyst:	MRU		
MVA Sample# AD1731				Grid Opening (mm2): 0.01					Date:		
		87496-H1		Filter Area (mm2): 1256					Page:		
Instrument: Philips EM420		EM420	Filter Type: PC						1ml aliquot 02	4G18	
	fication:			- Or		\nalyzed:		•		ISO 10312	
Acc. \	Voltage:	100kV			Level of	Analysis:	N/A	(C)	or	ASTM D6281	
				-	Level of	Analysis:	N/A	(A)			
0	0		r of Structu			Length*	Width*	_	0	Length**	Width**
Grid A3	Opening B4-6	Primary NSD	Total	Class	Туре	(cm)	(cm)	I	Comments	(µm)	(µm)
AS	C5-1	NSD									
	C4-4	NSD						-			
	C3-4	NSD									
	E3-1	NSD									
	E5-6	NSD									
	F5-1	NSD									
	F4-3	NSD									
	G3-3	NSD									
	G4-1	NSD									
В3	B4-3	NSD									
	B5-6	NSD									
	C5-1	NSD									
	C4-4	NSD									
	E3-3	NSD									
	E4-6	NSD									
	E5-4	NSD									
	F5-1	NSD									
	F4-1	NSD									
	F3-6	NSD									
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

# MVA SCIENTIFIC CONSULTANTS Bulk Sample Analysis Sheet

MVA Project# 12910			Amount Collected(g): N/A					Analyst: MRU			
MVA Sample# AD1731LB			LB	Grid Opening (mm2): 0.01					Date:		
	ent I.D.:			Filter Area (mm2): 1256					Page:		
	trument:			Filter Type: PC					Comments:		
	fication:			Openings Analyzed: 20						ISO 10312	
_	Voltage:			•	_	Analysis:		(C)		ASTM D6281	
	Ū					Analysis:		(A)			
			r of Structu	res	Structure	Length*	Width*	. ( /		Length**	Width**
Grid	Opening	Primary	Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)
A2	B4-6	NSD									
	C5-1	NSD									
	C4-4	NSD									
	C3-4	NSD									
	E3-1	NSD									
	E5-6	NSD						-			
	F5-1	NSD									
	F4-3	NSD									
	G3-3	NSD									
	G4-1	NSD									
B2	B4-3	NSD									
	B5-6	NSD									
	C5-1	NSD									
	C4-4	NSD									
	E3-3	NSD									
	E4-6	NSD									
	E5-4	NSD									
	F5-1	NSD									
	F4-1	NSD									
	F3-6	NSD									
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

MVA I	Project#	12910		Amo	ount Coll	ected(a):	0.04273g		Analyst:	MRU	
MVA Sample# AD1732						g (mm2):		•	Date:		
		81621-H1		•		a (mm2):		•	Page:		
		Philips I		•		ter Type:		•	_	1ml aliquot 02	4G18
		20,800		Op		\nalyzed:		-		ISO 10312	
_	Voltage:				-	-	N/A	(C)		ASTM D6281	
	Ü					Analysis:		(A)			
0			r of Structur	es	Structure	Length*	Width*			Length**	Width**
Grid	Opening	1	Total	Class	Туре	(cm)	(cm)	Ι	Comments	(µm)	(µm)
E1	B4-4	NSD									
	B5-6	NSD					-				
	C6-4 C5-6	NSD NSD									
		1									
	C4-3	NSD									
	C3-4 E4-4	NSD NSD					1			1	
	E5-4	NSD					1			1	
	F5-1	NSD								<del> </del>	
	F4-4	NSD									
E2	A4-4	NSD									
	A5-4	NSD									
	B6-4	NSD									
	B5-3	NSD									
	B4-6	NSD									
	B3-3	NSD									
	C3-3	NSD									
	C4-3	NSD									
	C5-3	NSD									
	C6-3	NSD									
										-	
		1									

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

Μ\/Δ Ι	Project#	12910		Amount Collected(g): N/A					Analyst.	MRU	
MVA Project# 12910 MVA Sample# AD1732LB					g (mm2):		-	Date:			
		Lab Blai		•		a (mm2):		•	Page:		
		Philips E		•		ter Type:		-	Comments:		
	fication:		_101-720	Or		\nalyzed:		-		ISO 10312	
_	Voltage:					Analysis:		(C)		ASTM D6281	
ACC.	vollage.	10067		-		Analysis: Analysis:		_	Oi	A31W D0201	
		Numbe	r of Structui		Structure	Length*	Width*	(A)		Length**	Width**
Grid	Opening	Primary	Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)
D1	B4-4	NSD									
	B5-6	NSD									
	C6-4	NSD									
	C5-6	NSD									
	C4-3	NSD									
	C3-4	NSD									
	E4-4	NSD									
	E5-4	NSD									
	F5-1	NSD									
	F4-4	NSD									
D2	A4-4	NSD									
	A5-4	NSD									
	B6-4	NSD									
	B5-3	NSD									
	B4-6	NSD									
	B3-3	NSD									
	C3-3	NSD									
	C4-3	NSD									
	C5-3	NSD									
	C6-3	NSD									
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

						ple Analy					
MVA	Project#	12910		Am	ount Coll	ected(g):	0.04851g		Analyst:	MRU	
MVA S	Sample#	AD1733	3	Grid	d Opening	g (mm2):	0.01	_	Date:	2/7/2019 -	2/14/2019
Cli	ent I.D.:	81615-H1	1230-76	F	ilter Area	a (mm2):	1256		Page:	1 of 1	
Inst	trument:	Philips I	EM420	=	Fil	ter Type:	PC		Comments:	1ml aliquot 00	1G19
	ification:			- Or	enings A	nalyzed:	20	•		ISO 10312	
_	Voltage:			•	_	Analysis:		(C)		ASTM D6281	
						Analysis:					
		Numbe	r of Structui	res	Structure	Length*	Width*	. (71)		Length**	Width**
Grid	Opening	Primary	Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)
E9	B4-4	NSD									
	B5-1	NSD									
	C5-1	NSD									
	C4-3	NSD									
	C3-1	NSD									
	E2-6	NSD									
	E3-6	NSD									
	E4-1	NSD									
	F4-6	NSD									
	F3-6 NSD										
D9	D9 B5-4 NSD										
	B3-6 NSD										
	C3-1 NSD										
	C4-3	NSD									
	C5-6	NSD									
	E5-1	NSD									
-	E4-3	NSD									
	E3-6	NSD									
	F3-4	NSD									
<u> </u>	G3-3	NSD									
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

MVA I	Project#	12910		Amo	ount Coll	ected(g):	N/A	_			
MVA S	Sample#	AD1733	LB	Grid	l Openin	g (mm2):	0.01	_	Date:	2/14/2019	
Cli	ent I.D.:	Lab Bla	nk	F	ilter Area	a (mm2):	1256	_	Page:	1 of 1	
Inst	trument:	Philips E	EM420		Fil	ter Type:	PC	_	Comments:	001G19	
Magni	fication:	20,800		Op	enings A	Analyzed:	20	_	Method:	ISO 10312	
Acc. \	Voltage:	100kV		_	Level of	Analysis:	N/A	(C)	or	ASTM D6281	
				•	Level of	Analysis:	N/A	(A)			
0	0		r of Structur			Length*	Width*	_	0	Length**	Width**
Grid E10	Opening B4-4	Primary NSD	Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)
E10	B5-1	NSD									
	C5-1	NSD									
	C4-3	NSD									
	C3-1	NSD									
	E2-6	NSD									
	E3-6	NSD									
	E4-1	NSD									
	F4-6	NSD									
	F3-6	NSD									
D10	B5-4	NSD						-			
סוט	B3-4	NSD									
	C3-1	NSD									
	C4-3	NSD									
	C5-6	NSD									
	E5-1	NSD									
	E4-3	NSD									
	E3-6	NSD									
	F3-4	NSD									
	G3-3	NSD									
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

	MVA Project# 12910 Amount Collected(g): 0.05649g Analyst: MRU													
MVA	Project#	12910		Amo	ount Coll	ected(g):	0.05649g	Analyst:	MRU					
MVA S	Sample#	AD1734	,	Grid	l Opening	g (mm2):	0.01	Date:	2/19/2019					
		81628-H0		F	ilter Area	a (mm2):	1256	Page:	1 of 1					
		Philips E		•		ter Type:		_	1ml aliquot 00	1G19				
	ification:			Or		\nalyzed:			ISO 10312					
_	Voltage:			-	_	Analysis:		(C) or	ASTM D6281					
7100.	voltago.	1001(1				Analysis:		(A)	7.0 TW D020 T					
		Numbe	r of Structur			Length*	Width*	. (^)	Length**	Width**				
Grid	Opening	Primary	Total	Class	Туре	(cm)	(cm)	Comments	(µm)	(µm)				
A10	B4-4	NSD												
	C5-1	NSD												
	C4-6	NSD												
	C3-4	NSD												
	E2-6	NSD												
	E3-3	NSD												
	E4-4	NSD												
	E5-6	NSD												
	F5-1	NSD												
	F4-6	FT01	FT01	NAM	F	33.2	2.90	Fibrous Talc	16.0	1.39				
Δ9	A9 C5-4 NSD			1 17 1171	<u>'</u>	00.2	2.00	T IBTOGO T GIO	10.0	1.00				
7.0	C4-3 NSD													
	C3-4	NSD												
	E2-6	NSD												
	E3-3	NSD												
	F4-3	NSD												
	F5-6	NSD												
	G5-4	NSD												
	G4-6	NSD												
	G3-4	NSD												
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

	Bulk Sample Analysis Sheet  MVA Project# 12910												
MVA I	Project#	12910		Amo	ount Coll	ected(g):	N/A	_	Analyst:	MRU			
MVA S	ample#	AD1734	LB	Grid	l Openin	g (mm2):	0.01	_	Date:	2/19/2019			
Cli	ent I.D.:	Lab Bla	nk	F	ilter Area	a (mm2):	1256	•	Page:	1 of 1			
Inst	rument:	Philips I	EM420	_	Fil	ter Type:	PC	_	Comments:	001G19			
Magni	fication:	20,800		Op	enings A	Analyzed:	20	_	Method:	ISO 10312			
-	√oltage:			•	Level of	Analysis:	N/A	(C)	or	ASTM D6281			
				-	Level of	Analysis:	N/A	(A)					
			r of Structur	es	Structure	Length*	Width*	. ,		Length**	Width**		
Grid	Opening	Primary	Total	Class	Туре	(cm)	(cm)	1	Comments	(µm)	(µm)		
B10	B4-4	NSD											
	C5-1	NSD											
	C4-6	NSD											
	C3-4	NSD											
	E2-6	NSD											
	E3-3	NSD											
	E4-4	NSD											
	E5-6	NSD											
	F5-1	NSD											
	F4-6 NSD 39 C5-4 NSD												
B9	39 C5-4 NSD C4-3 NSD												
	C3-4	NSD											
	E2-6	NSD											
	E3-3	NSD											
	F4-3	NSD											
	F5-6	NSD											
	G5-4	NSD											
	G4-6	NSD											
	G3-4	NSD											
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

	MVA Project# 12910 Amount Collected(g): 0.04672g Analyst: MRU												
MVA I	Project#	12910		Amo	ount Coll	ected(g):	0.04672g	Analyst:	MRU				
MVA S	Sample#	AD1735	)	Grid	l Openin	g (mm2):	0.01	Date:	2/19/2019				
Cli	ent I.D.:	81622-H0	6250-76	F	ilter Area	a (mm2):	1256	Page:	1 of 1				
		Philips E		•		ter Type:		_	1ml aliquot 00	2G19			
	fication:			Or		nalyzed:			ISO 10312				
_	Voltage:			•	_	Analysis:		•	ASTM D6281				
7100.	voltage.	10011				Analysis:		(A)	AOTHI DOZOT				
		Numbe	r of Structur		Structure	Length*	Width*	_ (^)	Length**	Width**			
Grid	Opening		Total	Class	Туре	(cm)	(cm)	Comments	(µm)	(µm)			
D10	K4-3	1	1	AZQ	В	17.6	0.60	2 ZA's-Anthophyllite	8.5	0.29			
	K3-1	NSD											
	H2-6	NSD											
	H3-6	2	2	AZQ	F	6.3	0.10	2 ZA's-Anthophyllite	3.0	0.05			
	G5-4	NSD						, ,	-				
	G4-3	NSD											
	G3-3	NSD											
	F3-6	NSD											
	F4-3	NSD											
$\vdash$													
	F5-3	NSD		<b>-</b>									
D9	K4-1	NSD											
	H5-3	NSD											
	H4-4	NSD											
	G4-4	NSD											
	G5-1	NSD											
	F6-1	NSD											
	F5-4	NSD											
	F4-3	NSD											
	E4-6	NSD											
	E5-4	NSD											
$\vdash$													
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

				D	uik Saiii	pie Aliai	ysis sile	eι			
MVA I	Project#	12910				ected(g):			Analyst:	MRU	
	Sample#		ilB	-		g (mm2):		•		2/20/2019	
	ent I.D.:			•		a (mm2):		•		1 of 1	
	rument:			-		ter Type:		•	Comments:		
	fication:			Or		Analyzed:		•		ISO 10312	
_	Voltage:			•	Level of	Analysis:	N/A	(C)	or	ASTM D6281	
				-	Level of	Analysis:	N/A	(A)			
			r of Structui	res	Structure	Length*	Width*	. ,		Length**	Width**
Grid	Opening	Primary	Total	Class	Туре	(cm)	(cm)	ı	Comments	(µm)	(µm)
E10	K4-3	NSD									
	K3-1	NSD									
	H2-6	NSD									
	H3-6	NSD									
	G5-4	NSD									
	G4-3	NSD									
	G3-3	NSD									
	F3-6	NSD									
	F4-3	NSD									
F0	F5-3	NSD									
E9	K4-1	NSD									
	H5-3	NSD									
	H4-4	NSD									
	G4-4	NSD									
	G5-1	NSD									
	F6-1	NSD									
	F5-4	NSD						-			
	F4-3	NSD									
	E4-6	NSD									
	E5-4	NSD									
				<u> </u>							
								-			
				<b> </b>							
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

N/N/A I	Orojoot#	12010		Λ	ount Call	ootod(a):	0.05308g		Analyst	MRU	
MVA Project# 12910 MVA Sample# AD1736								•	-		
				•		g (mm2):				2/20/2019	
		94513-H0				a (mm2):		•	Page:		2010
		Philips E	-M420			ter Type:				1ml aliquot 00	2G19
_	fication:				_	nalyzed:				ISO 10312	
Acc. \	√oltage:	100kV					N/A		or	ASTM D6281	
		Nicosalese	Ctt		Level of	Analysis:		(A)		l4l- **	Width**
Grid	Opening		r of Structur Total	es Class	Type	Length* (cm)	Width* (cm)		Comments	Length** (µm)	vviatri" (μm)
B10	B4-1	NSD				,			-	' /	(1 /
	B5-4	NSD									
	C6-1	NSD									
	C5-6	NSD									
	C3-6	NSD					<del>                                     </del>				
	E4-1	NSD									
	E5-1	NSD									
	E6-3	NSD					<del> </del>				
	F6-4	NSD					<del>                                     </del>				
	G5-1	NSD					<del> </del>	$\vdash$			
B9	B3-4	NSD									
Бð	C3-6	NSD									
	C4-1	NSD									
	C5-1	NSD									
	E6-4	NSD									
	E5-4	NSD									
	E4-1	NSD									
	F3-6	NSD									
	F4-3	NSD									
	F5-1	NSD									
	1 3-1	NOD									
				I T	I '		T T	I			

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

				Amount Collected(a): N/A							
MVA	Project#	12910		Amo	ount Coll	unt Collected(g): N/A			Analyst:	MRU	
MVA S	Sample#	AD1736	LB	Grid Opening (mm2): 0.01  Filter Area (mm2): 1256				Date:	2/20/2019		
Cli	ent I.D.:	Lab Bla	nk	. F	ilter Area	a (mm2):	1256		Page:	1 of 1	
Inst	trument:	Philips E	EM420	•	Fil	ter Type:	PC		Comments:	002G19	
Magni	fication:	20,800		Ор	enings A	Analyzed:	20		Method:	ISO 10312	
Acc. \	Voltage:	100kV			Level of	Analysis:	N/A	(C)	or	ASTM D6281	
					Level of	Analysis:		(A)			
Crid	Oponing		r of Structur	es Class		Length*	Width*		Comments	Length**	Width**
Grid C10	Opening B4-1	Primary NSD	Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)
CIU	B5-4	NSD									
	C6-1	NSD									
	C5-6	NSD									
	C3-6	NSD									
	E4-1	NSD									
	E5-1	NSD									
	E6-3	NSD									
	F6-4	NSD									
	G5-1	NSD									
C9	B3-4	NSD									
	C3-6	NSD									
	C4-1	NSD									
	C5-1	NSD									
	E6-4	NSD									
	E5-4	NSD									
	E4-1	NSD									
	F3-6	NSD									
	F4-3	NSD									
	F5-1	NSD									
-											

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

						ple Anal					
MVA I	Project#	12910		Am	ount Coll	ected(g):	0.04350g		Analyst:	MRU	
MVA S	Sample#	AD1737	,	Grid	d Opening	g (mm2):	0.01	_	Date:	2/20/2019 -	3/11/2019
Cli	ent I.D.:	74696/H1	1239-76	F	ilter Area	a (mm2):	1256	_	Page:	1 of 1	
Inst	trument:	Philips I	EM420	<u>=</u>	Fil	ter Type:	PC	-	Comments:	1ml aliquot 00	2G19
	ification:			- Or		\nalyzed:		•		ISO 10312	
_	Voltage:			•	_	Analysis:		(C)		ASTM D6281	
						Analysis:					
		Numbe	r of Structui	res	Structure	Length*	Width*	. (, ,)		Length**	Width**
Grid	Opening	Primary	Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)
A7	B4-6	NSD									
	B3-3	NSD									
	C2-4	NSD									
	C3-6	NSD									
	C4-6	NSD									
	C5-6	1	1	AZQ	F	3.1	0.40		Anthophyllite	1.5	0.19
	E5-3 NSD										
	E4-4	NSD									
	E3-4	NSD									
	E2-6	NSD									
A6	B4-6	NSD									
7.0	C6-4	NSD									
	C5-4	NSD									
	C4-4	NSD									
	C3-4	NSD									
		1									
	E3-6	NSD									
-	E4-6	NSD									
	E5-6	NSD			1						
	F5-6	NSD									
	F4-3	NSD									
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

MVA I	Project#	12910		Amo	ount Coll	ected(g):	N/A	_	Analyst:		
MVA S	Sample#	AD1737	'LB	Grid	l Openin	g (mm2):	0.01	_	Date:	3/11/2019	
Cli	ent I.D.:	Lab Bla	nk	F	ilter Area	a (mm2):	1256	_	Page:	1 of 1	
Inst	rument:	Philips E	EM420	_	Fil	ter Type:	PC		Comments:		
Magni	fication:	20,800		Op	enings A	Analyzed:	20	_	Method:	ISO 10312	
Acc. \	Voltage:	100kV		_	Level of	Analysis:	N/A	(C)	or	ASTM D6281	
				•	Level of	Analysis:	N/A	(A)			
0	0		r of Structur			Length*	Width*	_	0	Length**	Width**
Grid A10	Opening B4-6	Primary NSD	Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)
AIU	B3-3	NSD									
	C2-4	NSD									
	C2-4	NSD									
	C4-6	NSD									
	C5-6	NSD									
	E5-3	NSD									
	E4-4	NSD									
	E3-4	NSD									
	E3-4 E2-6	NSD									
A9	B4-6	NSD						-			
Að	C6-4	NSD									
	C5-4	NSD									
	C4-4	NSD									
	C3-4	NSD									
	E3-6	NSD									
	E4-6	NSD									
	E5-6	NSD									
	F5-6	NSD									
	F4-3	NSD									
1	I	1		i						1	

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

MVA F	Project#	12910		Amo	ount Coll	ected(g):	0.05248g		Analyst:	MRU	
	-	AD1738		-		g (mm2):			-	3/11/2019	
		78525/H0		F	ilter Area	a (mm2):	1256		Page:	1 of 1	
Inst	rument:	Philips E	EM420	_	Fil	ter Type:	PC		Comments:	1ml aliquot 002	2G19
Magni	fication:	20,800		Op	enings A	Analyzed:	20		Method:	ISO 10312	
Acc. \	√oltage:	100kV		_	Level of	Analysis:	N/A	(C)	or	ASTM D6281	
					Level of	Analysis:		(A)			
Grid	Opening		r of Structui Total	res Class	Structure Type	Length* (cm)	Width* (cm)		Comments	Length** (µm)	Width**
E6	B4-3	NSD	Total	Class	туре	(CIII)	(GIII)		Comments	(μπ)	(µm)
	C5-6	NSD									
	C3-6	NSD									
	E2-3	NSD									
	E3-3	NSD									
	E5-3	NSD									
	E6-4	NSD									
	F6-1	NSD									
	F5-4	NSD									
	F3-4	NSD									
D6	C3-3	NSD									
D0	C4-4	NSD									
	C5-6	NSD									
	C6-4	NSD									
	E6-4	NSD									
	E5-3	NSD									
	E4-1	NSD									
	E3-6	NSD									
	F4-4	NSD									
	F5-3	NSD		-							
	1 3-3	NOD									
				<b></b>	<b>!</b>	<b>.</b>					

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

				Built Gumple Analysis Office							
MVA Project# 12910 MVA Sample# AD1738LB						ected(g):	•	Analyst: MRU			
	-		BLB			g (mm2):		•		3/12/2019	
		Lab Bla		•		a (mm2):		•	Page:	1 of 1	
Inst	rument:	Philips I	EM420	<u>.</u>	Fil	ter Type:	PC		Comments:		
Magni	fication:	20,800		Op	enings A	nalyzed:	20			ISO 10312	
Acc. \	Voltage:	100kV		_	Level of	Analysis:	N/A	(C)	or	ASTM D6281	
					Level of	Analysis:	N/A	(A)			
Crid	Oponing		r of Structui Total			Length*	Width*		Commente	Length**	Width**
Grid E7	Opening B4-3	Primary NSD	Total	Class	Туре	(cm)	(cm)	1	Comments	(µm)	(µm)
	C5-6	NSD									
	C3-6	NSD						-			
	E2-3	NSD									
	E3-3	NSD									
	E5-1	NSD									
	E6-4	NSD									
	F6-1	NSD									
	F5-4	NSD									
	F3-3	NSD									
D7	C3-3	NSD									
וט	C4-4	NSD									
	C5-6	NSD									
	C6-4	NSD									
	E6-4	NSD									
	E5-3	NSD									
	E4-1	NSD						-			
	E3-6	NSD									
	F4-4	NSD									
	F5-3	NSD									
								1		l	

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

	Bulk Sample Analysis Sheet													
MVA	VA Project# 12910													
MVA S	Sample#	AD1739	)	Grid	l Openin	g (mm2):	0.01	Date:	3/12/2019					
Cli	ent I.D.:	80529/H1	0130-76	F	ilter Area	a (mm2):	1256	Page:	1 of 1					
Inst	trument:	Philips I	EM420		Fil	ter Type:	PC	Comments:	1ml aliquot 00	2G19				
Magni	ification:	20,800		Op	enings A	nalyzed:	20	Method:	ISO 10312					
Acc.	Voltage:	100kV		_	Level of	Analysis:	N/A	(C) or	ASTM D6281					
					Level of	Analysis:		(A)						
0 : 1			r of Structur			Length*	Width*		Length**	Width**				
Grid	Opening		Total	Class	Туре	(cm)	(cm)	Comments	(μm) <b>I</b>	(µm)				
A2	B4-6	NSD	ET04	NIANA	F	00.4	4.50	Fibraria Tala	40.0	0.70				
	B3-3	FT01	FT01	NAM	F	22.4	1.50	Fibrous Talc	10.8	0.72				
-	C2-4	NSD												
	C3-3	NSD												
	C4-1	NSD												
	C5-4	NSD												
	E5-3	NSD												
	E4-4 NSD													
	E3-4	NSD												
	F3-3	NSD												
B2	A4-4	NSD												
	A5-4	NSD												
	B5-6	NSD												
	B4-1	NSD												
	B3-4	NSD												
	C2-6	NSD												
	C3-6	NSD												
	C4-6	NSD												
	C5-4	NSD												
	E5-4	NSD												
I			l							I				

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

				В	ulk Sam	ple Anal	ysis She	et			
MVA I	Project#	12910		Amo	ount Coll	ected(g):	N/A		Analyst:	MRU	
MVA S	Sample#	AD1739	DLB	Grid	l Openin	g (mm2):	0.01	•	Date:	3/12/2019	
Cli	ent I.D.:	Lab Bla	nk	F	ilter Area	a (mm2):	1256	•	Page:	1 of 1	
Inst	rument:	Philips I	EM420	_	Fil	ter Type:	PC		Comments:	002G19	
Magni	fication:	20,800		Op	enings A	Analyzed:	20	_	Method:	ISO 10312	
Acc. \	Voltage:	100kV		•	Level of	Analysis:	N/A	(C)	or	ASTM D6281	
				-	Level of	Analysis:		(A)			
0			r of Structur			Length*	Width*	• ` `		Length**	Width**
Grid	Opening	Primary	Total	Class	Туре	(cm)	(cm)	1	Comments	(µm)	(µm)
A1	B4-6	NSD									
	B3-3	NSD				-					
	C2-4	NSD									
	C3-3	NSD									
	C4-1	NSD									
	C5-4	NSD									
	E5-3	NSD									
	E4-4	NSD									
	E3-4	NSD									
D4	F3-3	NSD									
B1	A4-4	NSD									
	A5-4	NSD									
	B5-6	NSD									
	B4-1	NSD									
	B3-4	NSD									
	C2-6	NSD									
	C3-6	NSD									
	C4-6	NSD									
	C5-4 E5-4	NSD									
	E3-4	NSD									
								-			
								-			
						<del> </del>					

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

					ain Gair	pic Aliai	yoio ciic	CL			
MVA I	Project#	12910		Am	ount Coll	ected(g):	0.05059g	59g Analyst: MRU			
MVA S	Sample#	AD1740	)	Gric	d Openin	g (mm2):	0.01	_	Date:	3/12/2019	
Cli	ent I.D.:	81605/H0	1211-76	F	ilter Are	a (mm2):	1256	_	Page:	1 of 1	
Inst	trument:	Philips E	EM420	-	Fil	ter Type:	PC	_	Comments:	1ml aliquot 00	3G19
Magni	fication:	20,800		Op	enings A	Analyzed:	20	_	Method:	ISO 10312	
Acc. \	Voltage:	100kV		-	Level of	Analysis:	N/A	(C)	or	ASTM D6281	
					Level of	Analysis:	AZQ	(A)			
Grid	Opening		r of Structur Total	es Class	Structure Type	Length* (cm)	Width*		Comments	Length**	Width**
B1	B6-4	NSD	TOTAL	Class	Туре	(CIII)	(cm)		Comments	(µm)	(µm)
וט	B5-4	NSD									
	B4-3	NSD									
	C4-6	NSD									
	C5-3	NSD									
	C6-6	NSD									
	E6-6	NSD					<del> </del>				
	E5-4	NSD					<del> </del>				
	E4-3	NSD					<del>                                     </del>	$\vdash$			
	F4-1	NSD									
B2	A4-6	1	1	AZQ	В	4.9	0.40	27	A's-Anthophyllite	2.4	0.19
	B3-1	NSD	'	7120		7.0	0.40		13 7 thurophyllic	2.7	0.10
	B4-4	NSD									
	B5-6	NSD						-			
	C5-4	NSD					<del> </del>				
	C4-4	NSD									
	C3-1	NSD									
	E3-3	NSD									
	E4-3	NSD									
	E5-4	NSD									
			i	I			1	ı	·	l —————	l ————

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

	Bulk Sample Analysis Sheet												
MVA Project# 12910 Amount Collected(g): N/A Analyst: MRU													
		AD1740	)LB	Grid	l Openin	g (mm2):	0.01	ı	Date:	3/12/2019			
Cli	ent I.D.:	Lab Bla	nk	F	ilter Area	a (mm2):	1256		Page:	1 of 1			
Inst	rument:	Philips I	EM420	_	Fil	ter Type:	PC		Comments:	003G19			
Magni	fication:	20,800		Op	enings A	Analyzed:	20		Method:	ISO 10312			
Acc. \	Voltage:	100kV		_	Level of	Analysis:	N/A	(C)	or	ASTM D6281			
					Level of	Analysis:	N/A	(A)					
0-:1	0		r of Structu			Length*	Width*	•	0	Length**	Width**		
Grid	Opening B6-4	Primary	Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)		
A1	B5-4	NSD NSD											
	B4-3	NSD											
	C4-6	NSD											
	C5-3	NSD											
	C6-6	NSD											
	E6-6	NSD											
	E5-4	NSD											
	E4-3	NSD											
40	F4-1	NSD											
A2	A4-6	NSD											
	B3-1	NSD											
	B4-4	NSD											
	B5-6	NSD											
	C5-4	NSD											
	C4-4	NSD											
	C3-1	NSD											
	E3-3	NSD											
	E4-3	NSD											
	E5-4	NSD											
			-										

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

MVA Sampler AD1741						uik Sam		-				
Client I.D.:   32777/H01281-76   Filter Area (mm2):   1256   Page:   1 of 1   Imstrument:   1 of 1 of 1 of 1   Imstrument:   1 of 1 of 1 of 1   Imstrument:   1 of 1 of 1 of 1 of 1   Imstrument:   1 of 1	MVA I	Project#	12910		Am	ount Coll	ected(g):	0.04618g	_	Analyst:	MRU	
Instrument:   Philips EM420   Filter Type: PC   Comments:   Iml aliquot 003G19	MVA S	3ample#	AD1741		Grid	d Opening	g (mm2):	0.01		Date:	3/12/2019 -	3/18/2019
Magnification: 20,800   Copenings Analyzed: 20   Method: ISO 10312	Cli	ent I.D.:	82777/H0	1281-76	F	Filter Area	a (mm2):	1256	_	Page:	1 of 1	
Magnification: 20,800   Copenings Analyzed: 20   Method: ISO 10312	Inst	trument:	Philips [	EM420	_	Fil	ter Type:	PC	_	Comments:	1ml aliquot 003	3G19
Acc. Voltage:   100kV					- Or	enings A	Analyzed:	20	•			
Number of Structures   Structure   Length*   Width*   Comments   (μm)   Comments   (μm)   (μm)	_				•	_	-		(C)			
Number of Structures   Structure   Length*   Width*   Comments   (µm)   (µm)   (µm)					-		-		_			
D1         B3-6         NSD           B4-6         NSD         NSD           B5-4         NSD         NSD           C5-6         NSD         NSD           C3-6         NSD         NSD           E2-3         NSD         NSD           E3-1         NSD         NSD           E5-6         NSD         NSD           E4-4         NSD         NSD           E4-1         NSD         NSD           F4-1         NSD         NSD           F5-6         NSD         NSD           F6-1         NSD         NSD           H3-3         NSD         NSD           H4-4         NSD         NSD			Numbe	r of Structui		Structure	Length*	Width*	( ' ')		Length**	Width**
B4-6       NSD         B5-4       NSD         C5-6       NSD         C4-4       NSD         C3-6       NSD         E2-3       NSD         E3-1       NSD         E4-4       NSD         E5-6       NSD         D2       C4-4         NSD       NSD         E3-3       NSD         F4-1       NSD         F5-6       NSD         F6-1       NSD         H3-3       NSD         H4-4       NSD	Grid			Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)
B5-4 NSD	D1	B3-6	NSD									
C5-6       NSD         C4-4       NSD         C3-6       NSD         E2-3       NSD         E3-1       NSD         E4-4       NSD         E5-6       NSD         D2       C4-4         NSD       SA         E3-3       NSD         F5-6       NSD         F6-1       NSD         G4-1       NSD         H3-3       NSD         H4-4       NSD		B4-6	NSD									
C4-4       NSD         C3-6       NSD         E2-3       NSD         E3-1       NSD         E4-4       NSD         E5-6       NSD         D2       C4-4         NSD       SA         E3-3       NSD         F5-6       NSD         F6-1       NSD         G4-1       NSD         H3-3       NSD         H4-4       NSD		B5-4	NSD									
C3-6       NSD         E2-3       NSD         E3-1       NSD         E4-4       NSD         E5-6       NSD         D2       C4-4         NSD       SA         E3-3       NSD         F4-1       NSD         F5-6       NSD         F6-1       NSD         G4-1       NSD         H3-3       NSD         H4-4       NSD		C5-6	NSD									
E2-3 NSD E3-1 NSD E4-4 NSD E5-6 NSD D2 C4-4 NSD E4-1 NSD E3-3 NSD F4-1 NSD F5-6 NSD F6-1 NSD G4-1 NSD H3-3 NSD H4-4 NSD		C4-4	NSD									
E3-1 NSD E4-4 NSD E5-6 NSD D2 C4-4 NSD E4-1 NSD E3-3 NSD F4-1 NSD F6-1 NSD G4-1 NSD G4-1 NSD H3-3 NSD H4-4 NSD		C3-6	NSD									
E4-4       NSD         E5-6       NSD         D2       C4-4         NSD       SAME STATE		E2-3	NSD									
E5-6       NSD         D2       C4-4       NSD         E4-1       NSD          E3-3       NSD          F4-1       NSD          F5-6       NSD          F6-1       NSD          G4-1       NSD          H3-3       NSD          H4-4       NSD		E3-1	NSD									
D2       C4-4       NSD         E4-1       NSD         E3-3       NSD         F4-1       NSD         F5-6       NSD         F6-1       NSD         G4-1       NSD         H3-3       NSD         H4-4       NSD		E4-4	NSD									
D2       C4-4       NSD          E4-1       NSD          E3-3       NSD          F4-1       NSD          F5-6       NSD          F6-1       NSD          G4-1       NSD          H3-3       NSD          H4-4       NSD		E5-6	NSD									
E4-1 NSD	D2	C4-4										
E3-3 NSD		<b>i</b>										
F4-1       NSD         F5-6       NSD         F6-1       NSD         G4-1       NSD         H3-3       NSD         H4-4       NSD												
F5-6         NSD           F6-1         NSD           G4-1         NSD           H3-3         NSD           H4-4         NSD												
F6-1 NSD		t										
G4-1 NSD												
H3-3 NSD												
H4-4 NSD		1										
		i										
					<del>                                     </del>	<del>                                     </del>						
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					<del>                                     </del>							

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

MVA I	Project#	12910		Amount Collected(g): N/A					Analyst:	MRU	
MVA S	Sample#	AD1741	LB	Grid	l Openin	g (mm2):	0.01		Date:	3/18/2019	
Cli	ent I.D.:	Lab Bla	nk	F	ilter Area	a (mm2):	1256	•	Page:	1 of 1	
Inst	trument:	Philips E	EM420	_		ter Type:			Comments:	003G19	
Magni	fication:	20,800		Op	enings A	Analyzed:	20	_	Method:	ISO 10312	
Acc. \	Voltage:	100kV		_	Level of	Analysis:	N/A	(C)	or	ASTM D6281	
					Level of	Analysis:	N/A	(A)			
0	0		r of Structur			Length*	Width*	_	0	Length**	Width**
Grid C1	Opening		Total	Class	Туре	(cm)	(cm)	l	Comments	(µm)	(µm)
Ci	B3-6 B4-6	NSD									
		NSD									
	B5-4 C5-6	NSD NSD									
	C4-4	NSD						-			
	C3-6	NSD						-			
	E2-3	NSD									
	E3-1	NSD									
	E4-4	NSD									
-00	E5-6	NSD									
C2	C4-4	NSD									
	E4-1	NSD									
	E3-3	NSD									
	F4-1	NSD						-			
	F5-6	NSD									
	F6-1	NSD						-			
	G4-1	NSD									
	H3-3	NSD									
	H4-4	NSD									
	K5-4	NSD									
								<u> </u>			
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

				В	uik Sam	pie Anai	ysıs Sne	et			
MVA I	Project#	12910		Amo	ount Coll	ected(g):	0.05126g		Analyst:	MRU	
MVA S	Sample#	AD1742	<u>)</u>	_		g (mm2):		-	Date:	3/18/2019	
	-	85213/H0		•	-	a (mm2):		•	Page:	1 of 1	
		Philips I		=		ter Type:			_	1ml aliquot 00	3G19
	ification:			Or		\nalyzed:		•		ISO 10312	
-	Voltage:			-	_	Analysis:		(C)		ASTM D6281	
7 100.	voltago.	1001(1		-		Analysis:		(A)	O1	7.0 TW 2020 T	
		Numbe	r of Structu		Structure	Length*	Width*	(/ 1)		Length**	Width**
Grid	Opening	Primary	Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)
E4	A4-6	NSD									
	A5-6	NSD									
	B6-1	NSD									
	B5-4	NSD									
	B4-1	NSD									
	C4-3	NSD									
	C5-3	NSD									
	C6-4	NSD									
	E6-4	NSD									
	E5-3	NSD									
E5	B6-6	NSD									
	B5-6	NSD									
	C4-6	NSD									
	C5-4	NSD									
	C6-4	NSD									
	E6-6	NSD									
	E5-1	NSD									
	E4-6	NSD									
	F4-3	NSD									
	F5-4	NSD									

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

				В	ulk Sam	ple Anal	ysis She	et			
MVA I	Project#	12910		Amo	ount Coll	N/A		Analyst:	MRU		
		AD1742	2LB	Grid	l Opening	g (mm2):	0.01	•		3/18/2019	
	-	Lab Bla		•	-	a (mm2):		•		1 of 1	
		Philips I		•		ter Type:		•	Comments:		
	fication:			On		\nalyzed:		•		ISO 10312	
-	Voltage:	-			_	Analysis:		(C)		ASTM D6281	
,	· ·····g··			-		Analysis:		(A)			
		Numbe	r of Structui		Structure	Length*	Width*	. (, ,)		Length**	Width**
Grid	Opening	Primary	Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)
E1	A4-6	NSD									
	A5-6	NSD									
	B6-1	NSD									
	B5-4	NSD									
	B4-1	NSD									
	C4-3	NSD									
	C5-3	NSD									
	C6-4	NSD									
	E6-4	NSD									
	E5-3	NSD									
E2	B6-6	NSD									
	B5-6	NSD									
	C4-6	NSD									
	C5-4	NSD									
	C6-4	NSD									
	E6-6	NSD									
	E5-1	NSD									
	E4-6	NSD									
	F4-3	NSD									
	F5-4	NSD									
								<del>                                     </del>			

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

MVA I	Project#	12910		Am	ount Coll	ected(g):	0.04197g		Analyst:	MRU	
	-	AD1743	}	-		g (mm2):		•	-	3/18/2019	
Cli	ent I.D.:	87497/H1	1231-76	F	ilter Are	a (mm2):	1256		Page:	1 of 1	
		Philips E		_	Fil	ter Type:	PC		Comments:	1ml aliquot 003	3G19
Magni	fication:	20,800		Op	enings A	\nalyzed:	20		Method:	ISO 10312	
Acc. \	Voltage:	100kV		-	Level of	Analysis:	N/A	(C)	or	ASTM D6281	
					Level of	Analysis:		(A)			
Grid	Opening		r of Structu Total	res Class	Structure Type	Length* (cm)	Width* (cm)		Comments	Length** (µm)	Width** (µm)
A5	K3-3	NSD	Total	Olass	Турс	(CIII)	(CIII)		Comments	(μπ)	(μπ)
710	K4-3	NSD									
	H5-1	NSD									
	H4-3	NSD									
	H3-3	NSD									
	G3-6	NSD									
	G4-6	NSD									
	G5-1	NSD									
	F5-1	NSD									
	F4-6	NSD									
B5	K5-4	NSD									
	K4-4	NSD									
	K3-4	NSD									
	H3-3	NSD									
	H4-3	NSD									
	H5-3	NSD									
	G5-1	NSD									
	G4-1	NSD									
	G3-3	NSD									
	F3-4	NSD									
									-		
	_										

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

	Project# 12910 Amount Collected(g): N/A						,				
MVA Project# 12910 MVA Sample# AD1743LB			-				-	-	MRU		
MVA S	Sample#	AD1743	LB	Gric	d Openin	g (mm2):	0.01		Date:	3/18/2019	
Cli	ient I.D.:	Lab Bla	nk	F	ilter Area	a (mm2):	1256	_	Page:	1 of 1	
Inst	trument:	Philips E	EM420	_	Fil	ter Type:	PC		Comments:	003G19	
Magn	ification:	20,800		- Or	enings A	nalyzed:	20	•	Method:	ISO 10312	
_	Voltage:			•	_	-	N/A	(C)		ASTM D6281	
	ŭ			-		Analysis:		(A)			
			r of Structui	res	Structure	Length*	Width*	. ( )		Length**	Width**
Grid	Opening		Total	Class	Туре	(cm)	(cm)	r	Comments	(µm)	(µm)
A4	K3-3	NSD									
	K4-3	NSD									
	H5-1	NSD									
	H4-3	NSD									
	H3-3	NSD									
	G3-6	NSD									
	G4-6	NSD									
	G5-1	NSD									
	F5-1	NSD									
	F4-6	NSD									
B4	K5-4	NSD									
	K4-4	NSD									
	K3-4	NSD									
	H3-3	NSD									
	H4-3	NSD					<del> </del>				
	H5-3	NSD									
	G5-1	NSD									
	G4-1	NSD					-	-			
	G3-3	NSD									
		NSD									
	F3-4	NOD									
	<del>                                     </del>			<del>                                     </del>			-	-			
	-			-			-				
	<u> </u>										
	<u> </u>			<u> </u>				-			
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

						pie Anai	-				
	Project#			-			0.04375g		Analyst:		
		AD1744		•		g (mm2):				3/18/2019 -	3/19/2019
		89752/H0		_ F		a (mm2):		•	Page:		
		Philips E	EM420	_		ter Type:		•		1ml aliquot 00	3G19
_	fication:			_ Op	enings A	nalyzed:	20		Method:	ISO 10312	
Acc.	Voltage:	100kV		-		Analysis:		(C)	or	ASTM D6281	
					Level of	Analysis:		(A)			
Grid	Opening		r of Structu Total	res Class	Structure Type	Length* (cm)	Width* (cm)		Comments	Length** (µm)	Width** (µm)
E6	B3-6	NSD	Total	Olass	Турс	(CIII)	(GIII)		Comments	(μπ)	(μπ)
	B4-4	NSD									
	B5-6	NSD									
	C6-4	NSD									
	C5-4	NSD									
	C4-3	NSD									
	C3-3	NSD									
	E4-4	NSD									
	E5-3	NSD									
	E6-1	NSD									
D6	K4-4	NSD									
- 50	H3-1	NSD									
	H4-1	NSD									
	H5-4	NSD									
	G5-1	NSD									
	G4-6	NSD									
	G3-1	NSD									
	F3-1	NSD									
	F4-4	NSD									
	E4-3	NSD									

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

					aik Caiii	pic Aliai	you onc	CL			
MVA I	Project#	12910		Am	ount Coll	ected(g):	N/A		Analyst:	MRU	
MVA S	sample#	AD1744	LB	•		g (mm2):		•	-	3/19/2019	
		Lab Bla		•		a (mm2):		•		1 of 1	
		Philips I		•		ter Type:		•	Comments:		
	fication:			- Or		\nalyzed:		-		ISO 10312	
_	Voltage:			•	_	Analysis:		(C)		ASTM D6281	
	J			-		Analysis:		(A)			
			r of Structui	res	Structure	Length*	Width*	. ( /		Length**	Width**
Grid	Opening	Primary	Total	Class	Туре	(cm)	(cm)	г	Comments	(µm)	(µm)
E7	B3-6	NSD									
	B4-4	NSD									
	B5-6	NSD									
	C6-4	NSD									
	C5-4	NSD									
	C4-3	NSD									
	C3-3	NSD									
	E4-4	NSD									
	E5-3	NSD									
	E6-1	NSD									
D7	K4-4	NSD									
	H3-1	NSD									
	H4-1	NSD									
	H5-4	NSD									
	G5-1	NSD									
	G4-6	NSD									
	G3-1	NSD									
	F3-1	NSD									
	F4-4	NSD									
	E4-3	NSD									
								<del>                                     </del>			
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

				В	ulk Sam	ple Anal	ysis She	et			
MVA F	Bulk Sample Analysis Project# 12910 Amount Collected(g): 0.05 Sample# AD1745 Grid Opening (mm2): 0.00 Sent I.D.: 90871/H11082-76 Filter Area (mm2): 125								Analyst:	MRU	
MVA S	ample#	AD1745	5	Gric	l Openin	g (mm2):	0.01		Date:	3/19/2019	
Clie	ent I.D.:	90871/H1	1082-76	F	ilter Area	a (mm2):	1256		Page:	1 of 1	
Inst	rument:	Philips I	EM420	-	Fil	ter Type:	PC		Comments:	1ml aliquot 00	3G19
Magni	fication:	20,800		Op	enings A	Analyzed:	20		Method:	ISO 10312	
Acc. \	/oltage:	100kV			Level of	Analysis:	N/A	(C)	or	ASTM D6281	
					Level of	Analysis:		(A)			
C=:4	Onenina		r of Structur			Length*	Width*		Camananta	Length**	Width**
Grid A10	Opening C3-4	Primary NSD	Total	Class	Туре	(cm)	(cm)	1	Comments	(µm)	(µm)
AIU	C4-4	NSD									
	C5-4	NSD									
	E6-1	NSD									
	E5-3	NSD									
	E4-6	NSD									
	E3-3	NSD									
	F3-3	NSD									
	F4-6	NSD									
	G4-3	NSD									
A9	B3-3	NSD									
7.0	B4-6	NSD									
	B5-4	NSD									
	C5-4	NSD									
	C4-6	NSD									
	C3-1	NSD									
	E3-1	NSD									
	E4-4	NSD									
	E5-4	NSD									
	F4-1	NSD									
		1							-		

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

# **MVA SCIENTIFIC CONSULTANTS**

				В	ulk Sam	ple Anal	ysis She	et			
MVA I	Project#	12910			ount Coll			Analyst:	MRU		
MVA S	Sample#	AD1745	iLB	Grid	l Openin	g (mm2):	0.01		Date:	3/19/2019	
Cli	ent I.D.:	Lab Blaı	nk	F	ilter Area	a (mm2):	1256	•	Page:	1 of 1	
Inst	rument:	Philips E	EM420	_	Fil	ter Type:	PC		Comments:	003G19	
Magni	fication:	20,800		Ор	enings A	Analyzed:	20		Method:	ISO 10312	
Acc. \	Voltage:	100kV		_	Level of	Analysis:	N/A	(C)	or	ASTM D6281	
					Level of	Analysis:		(A)			
Grid	Opening	Number Primary	r of Structur Total	res Class		Length* (cm)	Width* (cm)		Comments	Length**	Width**
B10	C3-4	NSD	TOTAL	Class	Туре	(СП)	(CIII)		Comments	(µm)	(µm)
БП	C4-4	NSD									
	C5-4	NSD									
	E6-1	NSD									
	E5-3	NSD									
	E4-6	NSD									
	E3-3	NSD									
	F3-3	NSD									
	F4-6	NSD									
	G4-3	NSD									
B9	B3-3	NSD									
	B4-6	NSD									
	B5-4	NSD									
	C5-4	NSD									
	C4-6	NSD									
	C3-1	NSD									
	E3-1	NSD									
	E4-4	NSD									
	E5-4	NSD									
	F4-1	NSD									
								l			

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

				В	uik Sam	pie Anai	ysıs Sne	et			
MVA	Project#	12910		Am	ount Coll	ected(g):	0.04698g		Analyst:	MRU	
	Sample#		6	_		g (mm2):		•	-	3/21/2019	
	ent I.D.:			_		a (mm2):		•	Page:	1 of 1	
	trument:			=		ter Type:		•	_	1ml aliquot 004	4G19
	fication:			- Or		\nalyzed:		-		ISO 10312	
_	Voltage:	-		_	_	Analysis:		(C)		ASTM D6281	
, 100.	vollago.	100111		_		Analysis:		(A)	0.	, to 1111 B 020 1	
		Numbe	r of Structu		Structure	Length*	Width*	_ (/ \/		Length**	Width**
Grid	Opening	Primary	Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)
D10	B3-1	NSD									
	C3-6	NSD									
	C4-3	NSD									
	C5-6	NSD									
	E5-1	NSD									
	E4-1	NSD									
	E3-3	NSD									
	E2-6	NSD									
	F2-1	NSD									
	G3-1	NSD									
D9	B4-6	NSD									
	C5-4	NSD									
	C4-1	NSD									
	C3-4	NSD									
	E2-3	NSD									
	E3-4	NSD									
	F4-1	NSD									
	F3-4	NSD									
	F2-6	NSD									
	G2-6	NSD									
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

					ain Saiii	pic Allui	<b>7</b> 313 0110	C L			
MVA	Project#	12910				ected(g):			Analyst:	MRU	
	Sample#	-	BLB	•		g (mm2):		-	-	3/21/2019	
	ent I.D.:			•		a (mm2):		-	Page:		
Inst	trument:	Philips I	EM420	<u>.</u>	Fil	ter Type:	PC		Comments:		
Magni	ification:	20,800		Op	enings A	Analyzed:	20			ISO 10312	
Acc.	Voltage:	100kV		_	Level of	Analysis:	N/A	(C)	or	ASTM D6281	
					Level of	Analysis:		(A)			
Grid	Opening	Numbe Primary	r of Structui Total	res Class	Structure Type	Length* (cm)	Width* (cm)		Comments	Length** (µm)	Width** (µm)
E10	B3-1	NSD	Total	Olass	Турс	(CIII)	(GIII)		Comments	(μπ)	(μπ)
	C3-6	NSD									
	C4-3	NSD									
	C5-6	NSD									
	E5-1	NSD									
	E4-1	NSD									
	E3-3	NSD									
	E2-6	NSD									
	F2-1	NSD									
	G3-1	NSD									
E9	B4-6	NSD									
	C5-4	NSD									
	C4-1	NSD									
	C3-4	NSD									
	E2-3	NSD									
	E3-4	NSD									
	F4-1	NSD									
	F3-4	NSD									
	F2-6	NSD									
	G2-6	NSD									
				1							
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

				В	ulk Sam	ple Anal	ysis She	et			
MVA F	Bulk Sample Analysis Project# 12910								Analyst:	MRU	
MVA S	ample#	AD1747	,	Grid	l Openin	g (mm2):	0.01	_	Date:	3/21/2019	
Cli	ent I.D.:	94514/H0	4223-76	F	ilter Are	a (mm2):	1256	_	Page:	1 of 1	
Inst	rument:	Philips I	EM420	•	Fil	ter Type:	PC	•	Comments:	1ml aliquot 00-	4G19
Magni	fication:	20,800		Op	enings A	Analyzed:	20	_	Method:	ISO 10312	
Acc. \	/oltage:	100kV			Level of	Analysis:	N/A	(C)	or	ASTM D6281	
						Analysis:	N/A	(A)			
ر سنط	Onenina		r of Structur			Length*	Width*	_	Comments	Length**	Width**
Grid B10	Opening B4-4	Primary NSD	Total	Class	Туре	(cm)	(cm)		Comments	(µm)	(µm)
БП	C5-4	NSD									
	C3-4	NSD									
	C3-3	NSD									
	E3-3										
		NSD									
	E4-6	NSD									
	E5-6 F6-4	NSD NSD									
	F5-4	NSD									
B9	G5-1 C3-6	NSD NSD									
БЭ											
	C4-6	NSD									
	C5-4	NSD									
	E5-6 E4-4	NSD									
	E3-4	NSD									
		NSD									
	F2-3 F3-3	NSD NSD									
	F4-4	NSD									
		NSD									
	G4-1	עפאו									
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<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

		12910			Julii Coll	ected(g):	N/A		Analyst.	MRU	
MVA S	Sample#	AD1747	'LB	Grid Opening (mm2): 0.0 Filter Area (mm2): 12:			0.01		Date:	3/21/2019	
CI	ient I.D.:	Lab Blaı	nk	F	ilter Area	a (mm2):	1256		Page:	1 of 1	
Ins	trument:	Philips E	EM420		Fil	ter Type:	PC		Comments:	003G19	
Magn	ification:	20,800		Ор	enings A	Analyzed:	20		Method:	ISO 10312	
Acc.	Voltage:	100kV			Level of	Analysis:	N/A	(C)	or	ASTM D6281	
					Level of a	Analysis:		(A)			
Grid	Opening		r of Structur Total	es Class	Structure Type	Length* (cm)	Width* (cm)		Comments	Length** (µm)	Width** (µm)
C10	B4-4	NSD	rotar	Oldoo	ТУРС	(6111)	(0111)		Comments	(μπ)	(μπ)
0.0	C5-4	NSD									
	C4-1	NSD									
	C3-3	NSD									
	E3-3	NSD									
	E4-6	NSD									
	E5-6	NSD									
	F6-4	NSD									
	F5-4	NSD									
	G5-1	NSD									
C9	C3-6	NSD									
	C4-6	NSD									
	C5-4	NSD									
	E5-6	NSD									
	E4-4	NSD									
	E3-4	NSD									
	F2-3	NSD									
	F3-3	NSD									
	F4-4	NSD									
	G4-1	NSD									

<sup>\*</sup>On Screen Measurement

<sup>\*\*</sup> Calculated Actual Measurement (On Screen Measurement X 10,000/Magnification)

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#### Bureau Veritas North America, Inc

3380 Chastain Meadows Parkway Kennesaw, Georgia 30144-(770) 499-7701

**CUSTODY RECORD** 

Return To:

COC: 2555

TEL: FAX: Client ID:

05-Nov-18 By: LB

Sample ID	Client ID	MUA SAMPLE DO	Matrix	<b>Collection Date</b>	Bottle Type
A1810394-001C	00-4317-87672-H04022-76	A01730	Bulk	10/17/2018	10/30/2018
A1810394-002C	00-4317-87496-H12121-76	A-D1731	Bulk	10/17/2018	10/30/2018
A1810394-003C	00-4317-81621-H11239-76	AD 1732	Bulk	10/17/2018	6/30/2018
A1810394-004C	00-4317-81615-H11230-76	N-D1733	Bulk	10/17/2018	10/30/2018
A1810394-005C	00-4317-81628-H08240-76	AD1734	Bulk	10/17/2018	10/30/2018
A1810394-006C	00-4317-81622-H06250-76	AD1735	Bulk	10/17/2018	10/30/2013
A1810394-007C	00-4317-94513-H05191-76	MD1736	Bulk	10/17/2018	10/30/2018
A1810394-008C	00-4317/74696/H11239-76	121737	Bulk	9/13/2018	10/30/2018
A1810394-009C	00-4317/78525/H03270-76	AD1738	Bulk	9/13/2018	10/30/2018
A1810394-010C	00-4317/80529/H10130-76	121739	Bulk	9/13/2018	10/30/2018
A1810394-011C	00-4317/81605/H01211-76	1-01740	Bulk	9/13/2018	10/30/2018
A1810394-012C	00-4317/82777/H01281-76	AD1741	Bulk	9/13/2018	10/30/618
A1810394-013C	00-4317/85213/H06031-76	101742	Bulk	9/13/2018	10/30/2018
A1810394-014C	00-4317/87497/H11231-76	AD1743	Bulk	9/13/2018	10/30/2018
A1810394-015C	00-4317/89752/H08022-76	AD1744	Bulk	9/13/2018	10/30/2018
A1810394-016C	00-4317/90871/H11082-76	AD1745	Bulk	9/13/2018	10/30/218
A1810394-017C	00-4317/92890/H04223-76	1201746	Bulk	9/13/2018	10/30/2018
A1810394-018C	00-4317/94514/H04223-76	ADI747	Bulk	9/13/2018	10/30/2018

Connected Cony Recesser 11/9/18

ORE Split samples were hardled in accordance with good laboratory practise.

Relinquished by: (Signature)

Received by: (Signature)

Document 32808-14 PageID: 186850

Filed 06/11/24 Page 70 of 110 /3910

#### Bureau Veritas North America, Inc

3380 Chastain Meadows Parkway Kennesaw, Georgia 30144-(770) 499-7701

**INTERNAL CHAIN-OF-CUSTODY RECORD** 

Return To:

COC: 2555

TEL: FAX:

Client ID:

05-Nov-18 By: LB

Sample ID	Client ID	MUA SAMPLE ID	Matrix	Collection Date	Bottle Type
A1810394-001C	00-4317-87672-H04022-76	AD1730	Bulk	10/17/2018	
A1810394-002C	00-4317-87496-H12121-76	AD1231	Bulk	10/17/2018	4
A1810394-003C	00-4317-81621-H11239-76	AD1732	Bulk	10/17/2018	
A1810394-004C	00-4317-81615-H11230-76	AD1233	Bulk	10/17/2018	
A1810394-005C	00-4317-81628-H08240-76	AD1734	Bulk	10/17/2018	
A1810394-006C	00-4317-81622-H06250-76	AD1735	Bulk	10/17/2018	
A1810394-007C	00-4317-94513-H05191-76	AD 1936	Bulk	10/17/2018	
A1810394-008C	00-4317/74696/H11239-76	AD1737	Bulk	9/13/2018	1
A1810394-009C	00-4317/78525/H03270-76	AD1738	Bulk	9/13/2018	× ×
A1810394-010C	00-4317/80529/H10130-76	AD1739	Bulk	9/13/2018	
A1810394-011C	00-4317/81605/H01211-76	101740	Bulk	9/13/2018	
A1810394-012C	00-4317/82777/H01281-76	AD 1241	Bulk	9/13/2018	
A1810394-013C	00-4317/85213/H06031-76	ADITYZ	Bulk	9/13/2018	
A1810394-014C	00-4317/87497/H11231-76	AD1743	Bulk	9/13/2018	
A1810394-015C	00-4317/89752/H08022-76	AD 1744	Bulk	9/13/2018	
A1810394-016C	00-4317/90871/H11082-76	AD 1745	Bulk	9/13/2018	
A1810394-017C	00-4317/92890/H04223-76	AD1746	Bulk	9/13/2018	
A1810394-018C	00-4317/94514/H04223-76	101747	Bulk	9/13/2018	

ORE SAlit samples were hardled in accordance with good laboratory practice.

Relinquished by: (Signature)

Received by: (Signature)

BENCHSHEET: PREP WEIGHTS TO ENTER IN LIMS - "FULL SHEET"

Project Number

**Due Date** 

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Page 71 of 110

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Notes &	/ISP	1	,															-		
Notes	7																			
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Filter + Sample (a)																				
-	-	-												i -						
Filter (g)	-																			
Ashed Sample (g)													7							
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Cruc Ashed (g)																				
Sample (g)	0735	loho	25.5326 12.505	23.44T7 10.3T41	55.03	13.0272 X.6066 12.5TTG	12.7243 24.2933 11.3696	1933	14.0631	25.3635 12.3484	4202	13.0447	618	1026	11.3676 14.3461	2267	26.3916 13.3320	27.5643 14.5663	. Kor	27. 1851 14. 1162
S.	28	111.0	Š	10.	=	54	. // (	=	7	5 12	12	(3,	12.	5 12.	. K.	13.	13.	3 14.	213	3
Cruc + Sample (g)	28. 1545 12.0735	24.6967 11.6401	.5326	July:	24.6182 11.5503	.606	.2933	.398	27. 1719	.363	S. 4171 12.7202	26.1113	25.6915 12.6919	25.0823 12.1026	. 3676	26.2779 13.2267	1600	SGY	· MTM ·	100
4.	S O	3	85			2	ST CE	82	3			-		7				5	30	6
Crucible Weight (g)	13.0810	13.0566	13.0268	13.03%	13.0679	3.029	.924	13.1048 24.3986 11.2933	13.1035	13.9551	12.9969	13.0GGE	12.7796	12.9797	13.0215	13.6512	13.00%	12.9780	13.0568 St. 1972, 13.14.04	13.0689
-	(2)	1	7	1	1	18	12	1	()	//	1	13	12	12	6	14.2	125	1	100	
Sample Description (Matrix)																				
nple Desci (Matrix)		1		*		*		*		*		1		*		4		*		*
San		*		*				*		1.		*				*				,
Sample ID	52	<u>ں</u>	83	8 5	38	3 C	28	4C	28	20	63	0	78	70	80 B	00	98	200	108	100
Sami				,										•				9		
Cruc	فسين	6	3	7	h	0	7	OO	0	10	"	12	3	77	15	0	(4)	9	61	50
										-										

# BENCHSHEET: PREP WEIGHTS TO ENTER IN LIMS - "FULL SHEET"

<u>a</u>	Project Number			Batch ID	K			Due Date	ate		ı
	Sample ID	Sample Description (Matrix)	Crucible Weight (g)	Cruc + Sample (g)	Sample (g)	Cruc Ashed (g)	Ashed Sample (g)	Filter (g)	Filter + Sample (g)	Notes	
	1113		12.9925	2.6543 B.6618	3,55,8						Π
	2	*	13.0939	26.080h	de 0808 12 . 1869						
23	1213		13.6237	25.5303	7. 25.5303 12.5066			,			
	120	*	13.677	26.7019	26.7019 13.6342						
25	881		13.1010	26.3466 13.2456	13.2456						
	136	*	13.6629	Z.9534	12.3901						
72	941		12.9903	12.9903 24.846	11.8243						Π
28	771	*	12.9834	25.0506	25.0506 12.0672						T .
	851		13.6649	25.925	13.6649 25.925 12.8516						Π
30	150	*	13.0266	13.026 25, 1728	B. 1462						Ė
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	78		13. 6284	13.0284 26.6015					·		
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		v						-			
											Π



125 High Street 8oston, MA 02110

617 670 8800 main 617 670 8801 fax www.mgmlawi.com

Megan K. Sullivan Paralegal Direct Dial: 617 670 8353 Direct Fax: 617 670 8801 E-mail: msullivan@mgmlaw.com

October 29, 2018

To Whom It May Concern:

This parcel is being sent through Federal Express and contains raw material for laboratory use -18 pieces of white talc in 4oz glass jars. Through the appropriate chain of custody channel (please see included forms) is making its way to the laboratory located at:

Alan M. Segrave Maxxam Analytics 3380 Chastain Meadows Parkway Suite 300 Kennesaw, GA 30144

We certify the above goods are not for sale, not for resale, and have no commercial value. Please reach out with any issues.

Sincerely,

Megan K. Sullivan

Mark Juli

Paralegal

**Enclosures** 

#### **CHAIN OF CUSTODY**

Project No. or Identification: 00-4317 - 87672 - H04022-76

SAMPLE ID	OTHER ID	DESCRIPTION	
00-4317	87672 / H04022-76	SUPRA H USP TALC	

Relinquished by (sign): Mann Oug	Received by (sign): Mag ix. Julhi
Delivery Method: FedEx	Delivery Method: ೯೬೩೬×
Date: 10/17/2018 Printed Name: Sharon Varga	Date: Printed Name: 10/18/2019 Megan K. Sullivan
Company: Chanel, Inc.	Company:

Relinquished by (sign): Mag 12 - Jalli	Received by (sign):
Delivery Method: Fಲ್ಪರ್	Delivery Method:
Date: Printed Name: 10/18/2018 Megan K. Sulliva	Date: Printed Name:
Company: MG+M	Company:

Relinquished by (sign):	Received by (sign): Meg to fall.
Delivery Method:	Delivery Method:
Date: Printed Name:	Date: Printed Name: 10/25/2018 negon k. Sultium
Company:	Company: MG+M

#### **CHAIN OF CUSTODY**

<u>Project No. or Identification</u>: 00-4317 - 87672 - H04022-76

SAMPLE ID	OTHER ID	DESCRIPTION	
	·		
Relinquished by (sig	gn): Ng le Jah	Received by (sign):	
Delivery Method:		Deliyery Method:	
Date: 10/29/2018	Printed Name:  Megan K Sullivan	Date: Printed Name: 10/30/2018 9:25am Sucan Connors	
Company: MG+M		Company: Maxxam Analytics	
Relinquished by (sign):		Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	
		i	
Relinquished by (sign):		Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	

Project No. or Identification: 00-4317 - 87496 - H12121-76

SAMPLE ID	OTHER ID	DESCRIPTION	
00-4317	87496 / H12121-76	SUPRA H USP TALC	

Relinquished by (sign):	Received by (sign): Man Sulh.	
Delivery Method: FedEx	Delivery Method: Fed $\mathcal{E}_X$	
Date: 10/17/2018 Printed Name: Sharon Varga	Date: Printed Name: 10/18/2018 Megan K. Sullivan	
Company: Chanel, Inc.	Company: MEHM	

Relinquished by (sign):	Received by (sign):	
Delivery Method: FedEx	Delivery Method:	
Date: Printed Name: 10/13/2018 Megan K. Sulhvan	Date: Printed Name:	
Company: MG+M	Company:	

Relinquished by (sign):	Received by (sign):
Delivery Method:	Delivery Method:
Date: Printed Name:	Date: Printed Name: 10/25/2018 Megan K- Sullivan
Company:	Company: MG+M

### Filed 06/11/24 Page 77 of 110/ $\geqslant 9/0$

#### **CHAIN OF CUSTODY**

Project No. or Identification: 00-4317 - 87496 - H12121-76

SAMPLE ID	OTHER ID	DESCRIPTION	
Relinquished by (sig	(n): Nogle Juli	Received by (sign):	
Delivery Method:		Delivery Method: Fed Ex	
Date: Printed Name:		Date: Printed Name: 10/30/2018 9:25am Susan Connors	
Company: M6+M		Company: Maxxam Analytics	
Relinquished by (sign):		Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	
Relinquished by (sign):		Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	
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Document 32808-14 PageID: 186858

Project No. or Identification: 00-4317 - 81621 - H11239-76

SAMPLE ID	OTHER ID	DESCRIPTION	
00-4317	81621 / H11239-76	SUPRA H USP TALC	
	***		

Relinquished by (sign): Massi Vary	Received by (sign):	Neg al Juli
Delivery Method: FedEx	Delivery Method:	FedEx
Date: 10/17/2018 Printed Name: Sharon Varga	Date: 10/18/2018	Printed Name: Megan & Sulivan
Company: Chanel, Inc.	Company: MG+M	

Relinquished by (sign): Meg & JMi	Received by (sign):
Delivery Method: Fed $\mathcal{E}_{\chi}$	Delivery Method:
Date: Printed Name: 10/18/2018 Negon K. Sullivon	Date: Printed Name:
Company: MG-M	Company:

Relinquished by (sign)	Received by (sign): Mark. Jan.
Delivery Method:	Delivery Method: ೯೬೩೯×
Date: Printed Name:	Date: Printed Name: 10/25/2018 Megan K. Sullivas
Company:	Company: MG+N\

#### **CHAIN OF CUSTODY**

<u>Project No. or Identification</u>: 00-4317 - 81621 - H11239-76

SAMPLE ID	OTHER ID	DESCRIPTION	
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and a Mandagaday of Jung and adaptive American A MARCHAN BOOM ARCH AND STREET A CONTRACT OF STREET			
	(		
Relinquished by (sig	gn): Nozu Julli	Received by (sign):	
Delivery Method:	FedEx	Delivery Method:	
Date: 10/29/2018	Printed Name:	Date: Printed Name:	
	Megan K. Sullivan	10/30/2018 9:25 am Susan Connors	
Company: MG+M		Company: Maxxam Aralytics	
		1,00	
Relinquished by (sig	gn):	Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	
Relinquished by (sig	gn):	Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	

Document 32808-14 PageID: 186860

Project No. or Identification: 00-4317 - 81615 - H11230-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317	81615 / H11230-76	SUPRA H USP TALC
00 +31,		

Relinquished by (sign): Jam Oug	Received by (sign): Mank. Joh.
Delivery Method: FedEx	Delivery Method: FeJE $\chi$
Date: 10/17/2018 Printed Name: Sharon Varga	Date: Printed Name:  10/18/2018 Megan K. Sullivan
Company: Chanel, Inc.	Company:

Relinquished by (sign): Mag he Lah.	Received by (sign):
Delivery Method: Fed Ex	Delivery Method:
Date: Printed Name: 10/18/2018 Megan K. Sullivan	Date: Printed Name:
Company: MG ► M	Company:

Relinquished by (sign):	Received by (sign): May k. Sahi
Delivery Method:	Delivery Method:
Date: Printed Name:	Date: Printed Name: 10/28/2018 Megan K Sullivan
Company:	Company: MG+M

#### **CHAIN OF CUSTODY**

<u>Project No. or Identification</u>: 00-4317 - 81615 - H11230-76

SAMPLE ID	OTHER ID	DESCRIPTION	
. Called Office and Advisor of the Control of the C			
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Relinquished by (sig	gn): Neg le Jalk	Received by (sign):	
Delivery Method:	FedEx	Delivery Method: Fed Ex	
Date: 10/29/2018	Printed Name: Megan K. Sullivan	Date: Printed Name: 10/30/2018 9:25am Susan Connors	
Company: MG+M		Company: Maxxam Analytics	
Relinquished by (sig	gn):	Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	
		. 4	
Relinquished by (sig	n):	Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:	han bah bah da John John John San bah dan dan dan dan dan dan dan bah bah bah bah bah da da da da da da da da d	Company:	
to an annual contract of the c			

Document 32808-14 PageID: 186862

Project No. or Identification: 00-4317 - 81628 - H08240-76

SAMPLE ID	OTHER ID	DESCRIPTION	
00-4317	81628 / H08240-76	SUPRA H USP TALC	
	<u> </u>		

Relinquished by (sign):	Received by (sign):	Nes re Julli
Delivery Method: FedEx	Delivery Method:	FedEx
Date: 10/17/2018 Printed Name: Sharon Varga	Date: 10/18/2018	Printed Name: Megan k. Sulivan
Company: Chanel, Inc.	Company:	

Relinquished by (sign):	Received by (sign):
Delivery Method: FeJEx	Delivery Method:
Date: Printed Name: 10/18/2018 Megan K. Sullivan	Date: Printed Name:
Company: MG+M	Company:

Relinquished by (sign):	Received by (sign):  Nag & fall:
Delivery Method:	Delivery Method:
Date: Printed Name:	Date: Printed Name: 10/25/2018 Megan K. Sullivan
Company:	Company: MG4M

#### **CHAIN OF CUSTODY**

Project No. or Identification: 00-4317 - 81628 - H08240-76

SAMPLE ID	OTHER ID	DESCRIPTION
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Relinquished by (sig	zn):	Recejved by (sign):
Remiduished by (sig	May k. Julli	Sugar Connors
Delivery Method:	FedEx	Delivery Method: Fed Ex
Date: 10/29/2018	Printed Name: Megan K. Sullivay	Date: Printed Name: 10/30/2018 9:25am Susan Connors
Company: MG+M		Company:  Maxxam Analytics
Relinquished by (sig	gn):	Received by (sign):
Delivery Method:		Delivery Method:
Date:	Printed Name:	Date: Printed Name:
Company:		Company:
Relinquished by (sig	gn):	Received by (sign):
	O THE FARE THE SEE AND SEE AND SEE THE SEE THE SEE SEE SEE SEE SEE SEE SEE SEE SEE S	
Delivery Method:		Delivery Method:
Date:	Printed Name:	Date: Printed Name:
Company:		Company:

Document 32808-14 PageID: 186864

Project No. or Identification: 00-4317 - 81622 - H06250-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317	81622 / H06250-76	SUPRA H USP TALC
A CONTRACTOR OF THE CONTRACTOR		

Relinquished by (sign):	Received by (sign):
Delivery Method: FedEx	Delivery Method: Fe∂ ξ <sub>×</sub>
Date: 10/17/2018 Printed Name: Sharon Varga	Date: Printed Name:  10/18/2018 Megan & Sullivan
Company: Chanel, Inc.	Company: MG+M

!	
Relinquished by (sign):	Received by (sign):
Delivery Method: Fed Ex	Delivery Method:
Date: Printed Name: 10/18/2018 Megank Sullivan	Date: Printed Name:
Company: MG+M	Company:

Relinquished by (sign):	Received by (sign):
Delivery Method:	Delivery Method: FedEx
Date: Printed Name:	Date: Printed Name: 10/25/2018 Megan K. Sullivan
Company:	Company: MG-4M

<u>Project No. or Identification</u>: 00-4317 - 81622 - H06250-76

SÄMPLE ID	OTHER ID	DESCRIPTION
Relinquished by (sig	gn): Nos u Indi	Received by (sign);
Delivery Method:	Fed Ex	Delivery Method: Fed Ex
Date: 10/29/2018	Printed Name: wegan k. Sullivan	Date: Printed Name: 10/30/2018 9:25am Susan Connors
Company: MGHM		Company: Maxxam Analytics
		<b>V</b>
Relinquished by (sig	gn):	Received by (sign):
Delivery Method:		Delivery Method:
Date:	Printed Name:	Date: Printed Name:
Company:		Company:
		*
Relinquished by (sig	;n):	Received by (sign):
Delivery Method:		Delivery Method:
Date:	Printed Name:	Date: Printed Name:
Company:	10-14-16-16-16-16-16-16-16-16-16-16-16-16-16-	Company:

Document 32808-14 PageID: 186866

Project No. or Identification: 00-4317 - 94513 - H05191-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317	94513 / H05191-76	SUPRA H USP TALC
	_ t	

Relinquished by (sign):	Received by (sign): May 2 July
Delivery Method: FedEx	Delivery Method: Fed Ex
Date: 10/17/2018 Printed Name: Sharon Varga	Date: Printed Name:  10/19/2018 Megan K. Sullivan
Company: Chanel, Inc.	Company: MG+M

Relinquished by (sign):	Received by (sign):
Delivery Method: FeJ ξ ,	Delivery Method:
Date: Printed Name: 10/18/2018 Megan K. Sullivan	Date: Printed Name:
Company: MG ←M	Company:

The same of the sa	
Relinquished by (sign):	Received by (sign):
Delivery Method:	Delivery Method: ೯ಆರEx
Date: Printed Name:	Date: Printed Name: 10/25/2018 regan k. Sullivan
Company:	Company: MG+M

PageID: 186867

#### **CHAIN OF CUSTODY**

Project No. or Identification: 00-4317 - 94513 - H05191-76

SAMPLE ID	OTHER ID	DESCRIPTION	
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Relinquished by (si	gn): Mrs fah.	Received by (sign):	
Delivery Method:	FedEx	Delivery Method: Fed Ex	
Date: 10/29/2018	Printed Name: Megan k. Sullivan	Date: Printed Name: 10/30/2018 9:25am Sigan Conno	rs
Company:	-	Cómpany: Maxxam Aralytics	
Relinquished by (si	gn):	Received by (sign):	
Delivery Method:	Nacional Action of the contract of the contrac	Delivery Method:	***************************************
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	
		- 6	
Relinquished by (sig	gn):	Received by (sign):	
Delivery Method:		Delivery Method:	TOLKANIA III
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	

Project No. or Identification: 00-4317 / 74696 / H11239-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317	74696 / H11239-76	SUPRA HBC TALC (1718)
THE PARTY AND ADDRESS OF THE PARTY OF THE PA		

	Relinquished by (sign): Shann Varga	Received by (sign):
	Delivery Method: FedEx	Delivery Method: fcdex
	Date: 09/13/2018	Date: Printed Name:
	Printed Name: Sharon Varga	9/17/6 Chris Mchale
	Company: Chanel, Inc.	Company: MGM1
	Relinquished by (sign)	Received by (sign):
	CAM_	
	Delivery Method: Fedex	Delivery Method: 7000 1000 5000
	Date: Printed Name: 9/18/18 Chris Mchale	Date: Printed Name:
	Company: MGM	Company:
	Relinquished by (sign):	Received by (sign): Megle-felli
Z \$ 78 0	Delivery Method: Grand	Delivery Method: UPS Ground
•	Date: Printed Name:	Date: Printed Name: 10/22/2018 Megan K. Sullivan
ŧ	Company:	Company:  MGM
\$-cases/macatasasas	Relinquished by (sign):	Received by (sign):
	Delivery Method:	Delivery Method:

1/22

Printed Name:

Date:

Printed Name:

Date:

<u>Project No. or Identification</u>: 00-4317 / 74696 / H11239-76

SAMPLE ID OTHER ID		DESCRIPTION	
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r		<u> </u>	
Relinquished by (sig	gn): Meg le Jelli	Received by (sign):	
Delivery Method:	FedEx	Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
10/29/2018	megan K. Sullivan	10/30/2018 9:25am Sysan Connors	
Company: MG+M		Company: Maxxam Analytics	
		,	
Relinquished by (sign):		Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	
<u> </u>	<u></u>	1	
Relinquished by (sig	;n):	Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	

#### 00-4317CHAIN OF CUSTODY

Project No. or Identification: 00-4317 / 78525 / H03270-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317	78525 / H03270-76	SUPRA HBC TALC (1718)

Relinquished by (sign): Janan Jacqu	Received by (sign):
Delivery Method: FedEx	Delivery Method: (cdex
Date: 09/13/2018	Date: Printed Name:
Printed Name: Sharon Varga	9/17/18 Chris Mchale
Company: Chanel, Inc.	Company: MGM
Relinquished by (sign);	Received by (sign):

Relinquished by (sign):	Received by (sign):	
Delivery Method: Fedex	Delivery Method: 700 700 700 500	Box 1-1
Date: 9/17/18 Printed Name: Chris Mchale	Date: Printed Name:	
Company: MGM	Company:	

Relinquished by (sign)	Received by (sign):	Mag W. Salli
Delivery Method: US Grand 12474 975 03927065	Delivery Method:	UPS Ground
Date: Printed Name:	Date: 10/22/2018	Printed Name: Megan k. Sulijvan
Company:	Company: MGM	J
Relinquished by (sign):See second page.	Received by (sign):	
Delivery Method:	Delivery Method:	
Date: Printed Name:	Date:	Printed Name:

Project No. or Identification: 00-4317 / 78525 / H03270-76

SAMPLE ID	OTHER ID	DESCRIPTION	
	MACHINIAL MANAGEMENT OF THE STATE OF THE STA		
Relinquished by (sig	gn): , , , , , , , , , , , , , , , , , , ,	Received by (sign):	
•	Mark Julli	Susan Connard	
Delivery Method:		Delivery Method:	
,	FedEx	Fed Ex	
Date:	Printed Name:	Date: Printed Name:	
10/29/2018	Megan K- Sullivan	10/30/2018 9:25am Susan Connors	
Company:		Company:	
MG+M		Maxxam Analytics	
		1 SANGANIA	
Relinquished by (sig	an J.	Received by (sign):	
10111144101144 47 16	)*1/1	10001100 07 (0.8.1)	
Delivery Method:	ALLOCAL CARCALON CONTRACTOR CONTR	Delivery Method:	
Delivery meanur.		Delivery Meetical	
Date:	Printed Name:	Date: Printed Name:	
Date.	i illitea starce.	Date	
Company:	الما الكافئة الشنطية المائة الكافئة الكافئة المنظمة المنظمة وعاد سياسية والكافئة المنظمة والكافئة المنظمة المن	Company:	
Company.		Company.	
Relinquished by (sig	TRI.	Received by (sign):	
Vellithnishen na (2:6	311).	Received by (sign).	
Delivery Method:		Delivery Method:	
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Date:	Printed Name:	Date: Printed Name:	
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And the second s	ما در ما در از در از در از در از در از در از	C	
Company:		Company:	

Date:

#### **CHAIN OF CUSTODY**

Project No. or Identification: 00-4317 / 80529 / H10130-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317 80529 / H10130-76 SUPRA H USP TALC		SUPRA H USP TALC
MATALON STATE OF THE STATE OF T		

				-
Relinquished by (sign):	marm Jaraze	Received by (sign):	Clan	
Delivery Method: FedEx		Delivery Method:	Fedex	
Date: 09/13/2018	Printed	Date:	Printed Name:	
Name: Sharon Varga		9/17/18	Chris Mchale	
Company: Chanel, Inc.		Company: MGV	$\wedge$	
Relinquished by (sign);	20	Received by (sign):		1
	him			
Delivery Method: Fed	ex	Delivery Method:	EX 7929 1900 520	l Bx H
Date: 9/17/18 CV	ited Name: Iris Mchak	Date:	Printed Name:	
Company: MGM		Company:		
Relinquished by (sign):	PADO	Received by (sign):	Musu Jelli	
Delivery Method:		Delivery Method:		
UPS Fillerd 1247A	975039270(45)		UPS Ground	
Date: Prin	ited Name:	Date:	Printed Name:	
	N tuber	10/22/2018	Megan u.Sullivan	
Company:		Company: MGM		
Relinquished by (sign):		Received by (sign):		
Delivery Method:	second page.	Delivery Method:		
Date: Prin	ited Name:	Date:	Printed Name:	

Project No. or Identification: 00-4317 / 80529 / H10130-76

SAMPLE ID	OTHER ID	DESCRIPTION	
<b>.</b>			
Relinquished by (si	ign): Ny se Jalli	Received by (sign):	
Delivery Method:	FeðEx	Delivery Method:	
Date: 10/29/2018	Printed Name: Megan K. Sullivan	Date: Printed Name: 10/30/2018 9:25am Susan Connors	
Company: MG+M		Company: Maxxam Analytics	
Relinquished by (si	gn):	Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	
Relinquished by (sig	gn):	Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:	THE STREET STREE	Company:	

Project No. or Identification: 00-4317 / 81605 / H01211-76

SAMPLE ID	OTHER ID	DESCRIPTION		
00-4317	81605 / H01211-76	SUPRA H USP TALC		

Relinquished by (sign): Warm Jaran	Received by (sign):	Clan
Delivery Method: FedEx	Delivery Method:	fedex
Date: 09/13/2018 Printed Name: Sharon Varga	Date: 9/17/18	Printed Name: Ehris Mchale
Company: Chanel, Inc.	Company: MGM	

Relinquished by (sign):	Received by (sign)
Delivery Method: Fedex	Delivery Method: 1000 5000 box /
Date: 9/17/18 Printed Name: Chris Mchale	Date: Printed Name:
Company: MGM	Company: AMA

				· · · · · · · · · · · · · · · · · · ·
	Relinquished by	(sign)	Received by (sign):	
				Negate Johi
;	Delivery Method	l:	Delivery Method:	W. C.
	US Grand	1247HA751593706	B.	UPS Ground
	Date:	Printed Name:	Date:	Printed Name:
	1014/16	My Halan	10/22/2018	megan K. Sullivan
	Company:	A	Company:	J
(	HM		ngm	
	Relinquished by	(sign):	Received by (sign):	
		- See second page		
	Delivery Method	l:	Delivery Method:	
	Date:	Printed Name:	Date:	Printed Name:
			***************************************	
	Date:	Printed Name:	Date:	Printed Name:

### **CHAIN OF CUSTODY**

Project No. or Identification: 00-4317 / 81605 / H01211-76

SAMPLE ID	OTHER ID	DESCRIPTION		
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Relinquished by (sig	5n): Nagh Julli		Received by (sign):	nos
Delivery Method:	FedEx		Delivery Method: Fed EX	
Date:	Printed Name:		Date:	Printed Name:
10/29/2018	Megan K. Sulli	Vah	10/30/2018 9:25am	Susan Connors
Company: MG+M			Company: Max xan	Analytics
			A Company of the Comp	1
Relinquished by (sig	(n):		Received by (sign):	
Delivery Method:			Delivery Method:	
Date:	Printed Name:		Date:	Printed Name:
Company:			Company:	
Relinquished by (sig	n):	and it was a facility of the f	Received by (sign):	
Delivery Method:		The state of the s	Delivery Method:	
Date:	Printed Name:	neg vandamindepipipipipipipipipipipipipipipipipipipi	Date:	Printed Name:
Company:			Company:	of a manifold photo of the color of the colo

#### **CHAIN OF CUSTODY**

<u>Project No. or Identification</u>: 00-4317 / 82777 / H01281-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317	82777 / H01281-76	SUPRA H USP TALC
	A COLOR DE LA COLO	
Beatt, 1886		

Relinquished by (sign): Than Jacye	Received by (sign):	Clan
Delivery Method: FedEx	Delivery Method:	fedex
Date: 09/13/2018 Printed Name: Sharon Varga	Date: 4/17/18	Printed Name: Chris Mchale
Company: Chanel, Inc.	Company: MG M	

Relinquished by (sign):	Received by (sign):
Delivery Method: fedex	Delivery Method:
Date: Printed Name: (N/13 Mchale	Date: Printed Name:
Company: MGM	Company:

Relinquished by (sign)	Received by (sign):	Mark Jehi
Delivery Method:	Delivery Method:	
US Enand 124749750392704		UPS Ground
Date:   Printed Name:	Date:	Printed Name:
WHOLE INVESTOR	10/22/2018	Megan K. Sullivan
Company:	Company:	•
MM+	MGM	
Relinquished by (sign):	Received by (sign):	
— See second page. —		
Delivery Method:	Delivery Method:	Manual (A)
Date: Printed Name:	Date:	Printed Name:

Project No. or Identification: 00-4317 / 82777 / H01281-76

SAMPLE ID	OTHER ID	DESCRIPTION	
and a (A (A (A) (A) (A) (A) (A) (A) (A) (A) (			
Relinquished by (sig	ign): Nagak Jalli	Received by (sign):  Delivery Method:	
Delivery Method:	FedEx	Delivery Method:	
Date: 10/29/2018	Printed Name: Megan <i>પ</i> ા ડિગા)પર <sub>૧</sub>	Date: Printed Name: 10/30/2018 9:25am Susan Connors	
Company: MG+M		Company:  Maxxam Analytics	
		,	
Relinquished by (sig	gn):	Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	
Relinquished by (sig	gn):	Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:	Halle abbelle to 1807	Company:	

Project No. or Identification: 00-4317 / 85213 / H06031-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317	85213 / H06031-76	SUPRA H USP TALC
SAN DE LA CONTRACTOR DE		

Relinquished by (sign): Marin Vary	Received by (sign):
Delivery Method: FedEx	Delivery Method: fedex
Date: 09/13/2018 Printed Name: Sharon Varga	Date: Printed Name: 9/17/18 Chris Mchale
Company: Chanel, Inc.	Company: MGM

Relinquished by (sign):	Received by (sign):
Delivery Method: feelex	Delivery Method: 7686 BOO 5362 Box/6
Date: 9/17/18 Printed Name: Chriz Wehake	Date: OFF Printed Name: Printe
Company: MAM	Company:

		and the second s
Relinquished by (sign)	Received by (sign):	Mark Jalli
Delivery Method: US Grand 124749750393700	Delivery Method:	UPS Ground
Date: Printed Name:	Date: 10/22/2018	Printed Name: megan le Sullivan
Company:	Company: MGM	3
Relinquished by (sign):	Received by (sign):	
See second page		
Delivery Method:	Delivery Method:	
Date: Printed Name:	Date:	Printed Name:

Project No. or Identification: 00-4317 / 85213 / H06031-76

SAMPLE ID	OTHER ID	DESCRIPTION
Relinquished by (si	gn): Mes de Jede	Received by (sign):
Delivery Method:	Feð Ex	Delivery Method:
Date: 10/29/2018	Printed Name: Megan K. Sullivan	Date: Printed Name: 10/30/2018 9:25am, Susan Connors
Company: MG+M		Company: Maxxam Analytics
Relinquished by (si	gn):	Received by (sign):
Delivery Method:		Delivery Method:
Date:	Printed Name:	Date: Printed Name:
Company:		Company:
Relinquished by (sig	gn):	Received by (sign):
Delivery Method:		Delivery Method:
Date:	Printed Name:	Date: Printed Name:
Company:	desiration and replaced shifting and replaced as the second state of the second state	Company:

Project No. or Identification: 00-4317 / 87497 / H11231-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317	87497 / H11231-76	SUPRA H USP TALC

Relinquished by (s	ign): Sharm Varox	Received by (sign)	Clan
Delivery Method:	FedEx $ heta$	Delivery Method:	Feder
Date: 09/13/2018	9999   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990	Date:	Printed Name:
Printed Name: Sha	aron Varga	9/17/18	Chris Mchale
Company: Chanel,	Inc.	Company: MG	im
	·	······································	
Relinquished by (s	ign): Cla	Received by (sign)	<b>8</b>
Delivery Method:	fedex	Delivery Method:	7626 1200 5362 Bax /
Date: 9/17/18	Printed Name: (Wis Mchale	Date:	Printed Name:
Company: MG	M	Company:	14
Relinquished by (s	ign):	Received by (sign):	: Noz u -falki
Delivery Method:		Delivery Method:	
US frond	<u>VZATHYYDO390700</u>	** ;	UPS Ground
Date:	Printed Name:	Date:	Printed Name:
	The Linear I	10/22/2018	Megan K. Sullivan
Company:	4	Company:	
Relinquished by (s		Received by (sign):	energia de la composition della composition dell
Delivery Method:	-See second page.	Delivery Method:	
Date:	Printed Name:	Date:	Printed Name:

Project No. or Identification: 00-4317 / 87497 / H11231-76

SAMPLE ID	OTHER ID	DESCRIPTION
<u></u>		
Relinquished by (sign	n): Nez k full:	Received by (sign):
Delivery Method:	Fed Ex	Delivery Method: Fed EX
Date: 10/29/2018	Printed Name: Megan K. Sullivan	Date: Printed Name: 10/30/2018 9:25am Susan Connors
Company: MG + M	<u>, , , , , , , , , , , , , , , , , , , </u>	Company:  Maxxam Analytics
Relinquished by (sign	n):	Received by (sign):
Delivery Method:		Delivery Method:
Date:	Printed Name:	Date: Printed Name:
Company:		Company:
Relinquished by (sigr	n).	Received by (sign):
Delivery Method:	17.	Delivery Method:
Date:	Printed Name:	Date: Printed Name:
Date.	fillitea ivanic.	Date.

Project No. or Identification: 00-4317 / 89752 / H08022-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317	89752 / H08022-76	SUPRA H USP TALC
PORTO VIOLENCE PER PER PER PER PER PER PER PER PER PE		
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Relinquished by (sig	(n): Sharm Vareye	Received by (sign):	Char
Delivery Method: Fo		Delivery Method:	Fechex
Date: 09/13/2018	querque de la faction de la fa	Date:	Printed Name:
Printed Name: Shar	on Varga	9/17/18	Chris Mchale
Company: Chanel, I	nc.	Company: MG	M
Relinquished by (sig	in):Clan	Received by (sign):	3
Delivery Method:	Fedex	Delivery Method:	7026 1200 5202 Bax 1-12
Date: 9/17/18	Printed Name: (NrB Wichale	Date: OKIS	Printed Name:
Company: MGN	$\wedge$	Company:	4
Relinquished by (sig	(n):	Received by (sign):	Nega Jalli
Delivery Method:		Delivery Method:	
US Grand V	400F088E1P41P4	53	UPS Ground
Date:	Printed Name:	Date:	Printed Name:
MENIO	NO HOUSE	10/22/2018	Megan k. Sullivan
Company:	-	Company: MGM	
Relinquished by (sig		Received by (sign):	
	See second page		
Delivery Method:	v (f	Delivery Method:	
Date:	Printed Name:	Date:	Printed Name:

Project No. or Identification: 00-4317 / 89752 / H08022-76

SAMPLE ID	OTHER ID	DESCRIPTION
Relinquished by (sig	gn): Mag de Jalli	Received by (sign):
Delivery Method:	FedEx	Delivery Method:
Date: /0/29/2018	Printed Name: Megan K. Sullivan	Date: Printed Name: 10/80/2018 9:25am Susan Connors
Company: <b>MG+M</b>		Company: Maxxam Analytics
Relinquished by (sign	<u></u>	Received by (sign):
Delivery Method:		Delivery Method:
Date:	Printed Name:	Date: Printed Name:
Company:		Company:
Relinquished by (sign	n):	Received by (sign):
Delivery Method:		Delivery Method:
Date:	Printed Name:	Date: Printed Name:
Company:		Company:

Project No. or Identification: 00-4317 / 90871 / H11082-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317	90871 / H11082-76	SUPRA H USP TALC

Relinquished by (	sign): Inarm Jarge	Received by (sign):	Chon	
Delivery Method:	: FedEx	Delivery Method:	feder	
Date: 09/13/2018	3	Date:	Printed Name:	
Printed Name: Sh	aron Varga	9/17/18	Chris Mchale	
Company: Chane	l, Inc.	Company: MG1	M	
Relinquished by (	sign):	Received by (sign):		
Delivery Method:	tedex	Delivery Method:	7128 1200 BULB	ox Ha
Date: 9/17/18	Printed Name: Chri3 Mchale	Date: OKS/KS	Printed Name:	
Company: W	âM .	Company:		
Relinquished by (	sign)	Received by (sign):	My u-Jelli	
Delivery Method:		Delivery Method:		
US France	12471497503927106		UPS Ground	
Date:	Printed Name:	Date:	Printed Name:	
- CHOWN I	IN MAN )	10/22/2018	Megan K. Sullivan	
Company:		Company:		
Relinquished by (	iii	Received by (sign):		icacarum 🎝
Delivery Method:	- See second page. —	Delivery Method:		
Date:	Printed Name:	Date:	Printed Name:	

<u>Project No. or Identification</u>: 00-4317 / 90871 / H11082-76

SAMPLE ID	OTHER ID	DESCRIPTION
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	The second secon	
	and provided and a sense p <sub>er</sub> and the control of the sense of the sen	
	1	13 . 1-1
Relinquished by (sig	gn): Nog h. Juli.	Received by (sign):
Delivery Method:		Delivery Method:
<b> </b>	FedEx	FAE
Date: , ,	Printed Name:	Date: Printed Name:
10/29/2018	Megan K. Sullivan	10/30/2018 9:25am Susan Connors
Company:	A A CONTRACTOR	Chmidany:
MG+M		Maxxam Analytics
410.14		1.10XXUM TIMIYUS
F		
Relinquished by (sig	дn):	Received by (sign):
Delivery Method:		Delivery Method:
و المحمد		
Date:	Printed Name:	Date: Printed Name:
Company:	the should had be supported by the support of the s	Company:
' '		
Relinguished by (sig	rnl.	Received by (sign):
Venndamen ny 1219	,11).	Received by (31811).
D-1: Mathadi	## CONTROL OF THE PROPERTY OF	P - P
Delivery Method:		Delivery Method:
Date:	Printed Name:	Date: Printed Name:
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Company:		Company:

Project No. or Identification: 00-4317 / 92890 / H04223-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317	92890 / H04223-76	SUPRA H USP TALC

Relinquished by (sign): Marm Va	Aga Received by (sign):	
Delivery Method: FedEx	Delivery Method: Codex	
Date: 09/13/2018	Date: Printed Name:	
Printed Name: Sharon Varga	9/17/18 Chris Mchabe	
Company: Chanel, Inc.	Company: WG1W	
Relinquished by (sign):	Received by (sign):	
Delivery Method: (edex	Delivery Method:	Ma
Date: Printed Name: 9/17/18 Chris Mcho	Date: Printed Name:	
Company: MGM	Company:	
Relinquished by (sign):	Received by (sign):	
Delivery Method:	Delivery Method:	
US Great 124TA9T50397	270 GFSQ UPS Ground	
Date: Printed Name:	Date: Printed Name:	
Mand and the	10/22/2018 Megan K. Sullivan	
Company:	Company:  MGM	
Relinquished by (sign):	Received by (sign):	• •
Delivery Method:	Delivery Method:	
Date: Printed Name:	Date: Printed Name:	

Project No. or Identification: 00-4317 / 92890 / H04223-76

SAMPLE ID	OTHER ID	DESCRIPTION
	The state of the s	
Relinquished by (sig	gn): May de Julle	Received by (sign):
Delivery Method:	FedEx	Delivery Method: Fed Ex
Date: 10/29/2018	Printed Name:  Megan K. Sullivan	Date: Printed Name: 10/30/2018 9:25am SUSAn Connors
Company: MG+M	face of the second seco	Company: Maxxam Analytics
Relinquished by (sign):		Received by (sign):
Delivery Method:		Delivery Method:
Date:	Printed Name:	Date: Printed Name:
Company:		Company:
Relinquished by (sign):		Received by (sign):
Delivery Method:		Delivery Method:
Date:	Printed Name:	Date: Printed Name:
Company:		Company:

Project No. or Identification: 00-4317 / 94514 / H04223-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317	94514 / H04223-76	SUPRA H USP TALC

Relinquished by (sign): Marm Varga	Received by (sign):	Clan-	
Delivery Method: FedEx	Delivery Method:	fedex	 
Date: 09/13/2018 Printed Name: Sharon Varga	Date: 9/17/18	Printed Name: (NVIS Mchale	
Company: Chanel, Inc.	Company:		
	M62V	VI	
Relinquished by (sign):	Received by (sign):		
Delivery Method: fedex	Delivery Method:	7525 BOD 5302 BOD	. Ha
Date: 9/17/18 Printed Name: Chris Mchale	Date: OKK	Printed Name:	
Company: MGM	Company:		
	1		
Relinquished by (sign):	Received by (sign):	Moz u Jaki	
Delivery Method: (AS Ground 124149750593700	Delivery Method:	UPS Ground	
Date: Printed Name:	Date: 10/22/2018	Printed Name: Megan W. Sullivan	
Company:	Company: Mg-m	J	≕b
Relinquished by (sign):	Received by (sign):		<del></del>
Delivery Method:	Delivery Method:		

ND

Printed Name:

Date:

Printed Name:

Date:

Project No. or Identification: 00-4317 / 94514 / H04223-76

SAMPLE ID	OTHER ID	DESCRIPTION	
Relinquished by (sign):		Received by (sign):	
Delivery Method:		Delivery Method:  Fed EX	
Date: /0/29/2018	Printed Name: Megan K. Sullivan	Date: Printed Name: 10/30/2018 9:25am SUSAN Connors	
Company:  MG+M		Company: Maxxam Analytics	
Relinquished by (si	gn):	Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	
Relinquished by (sign):		Received by (sign):	
Delivery Method:		Delivery Method:	
Date:	Printed Name:	Date: Printed Name:	
Company:		Company:	

Project No. or Identification: 00-4317 - 87672 - H04022-76

SAMPLE ID	OTHER ID	DESCRIPTION
00-4317	87672 / H04022-76	SUPRA H USP TALC

Relinquished by (sign); Received by (sign): Max re Salli Delivery Method: FedEx Delivery Method: FedEx Date: 10/17/2018 Date: **Printed Name:** 10/18/2018 Printed Name: Sharon Varga Megan K. Sullivan Company: MG+M Company: Chanel, Inc.

Received by (sign): Relinquished by (sign): Mog K. Julli Delivery Method: Delivery Method: Felen **Printed Name:** Date: Date: 10/18/2019 Megan K. Sulliva Company: Company MG+M

Relinquished by (sign):

Received by (sign):

Meg to Jall:

**Delivery Method:** 

**Delivery Method:** 

FedEx

10/25/2018

**Printed Name:** enegon K. Sullivan

Company:

Company: MG+M